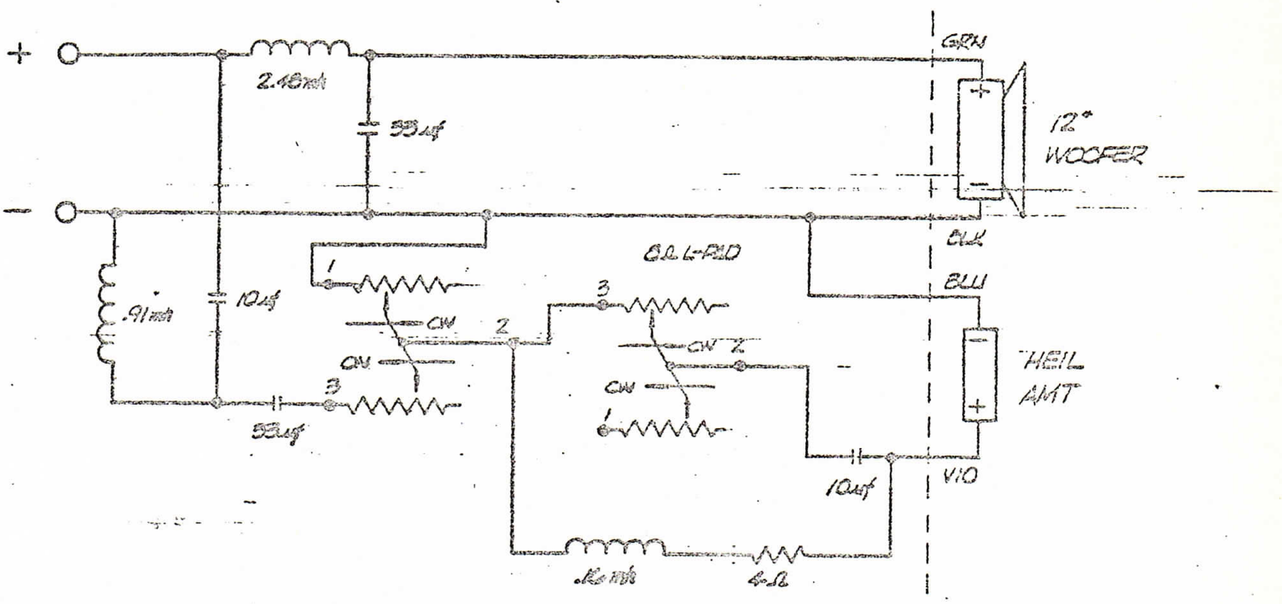
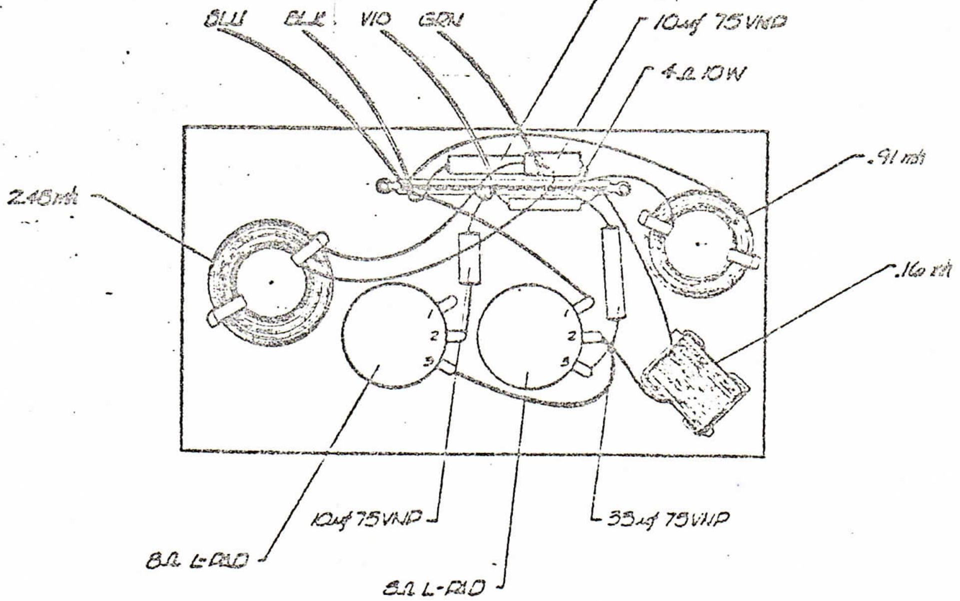
# AMT-1B

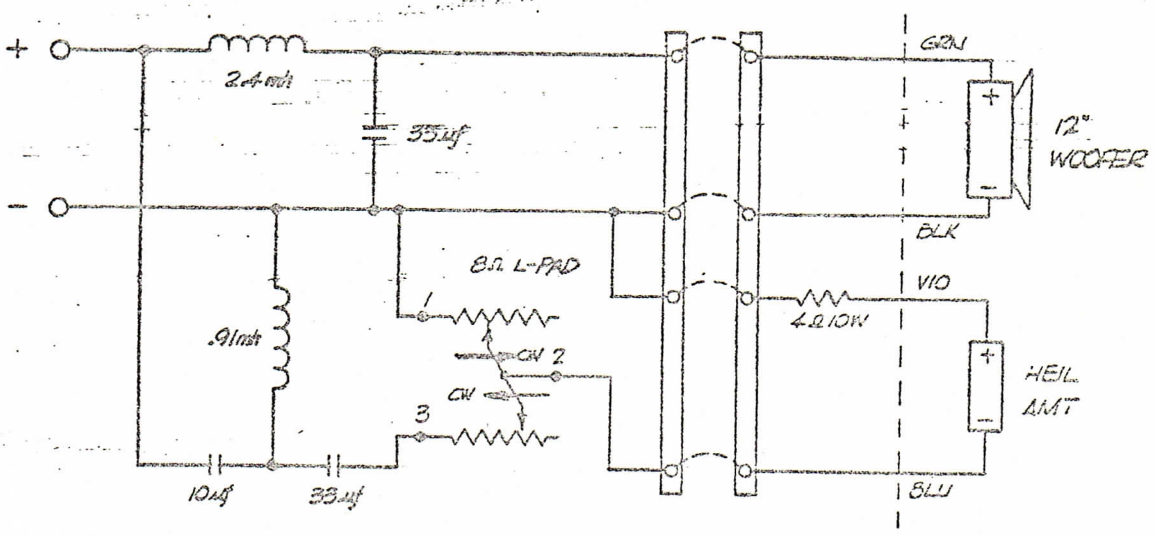



SCHEMATIC

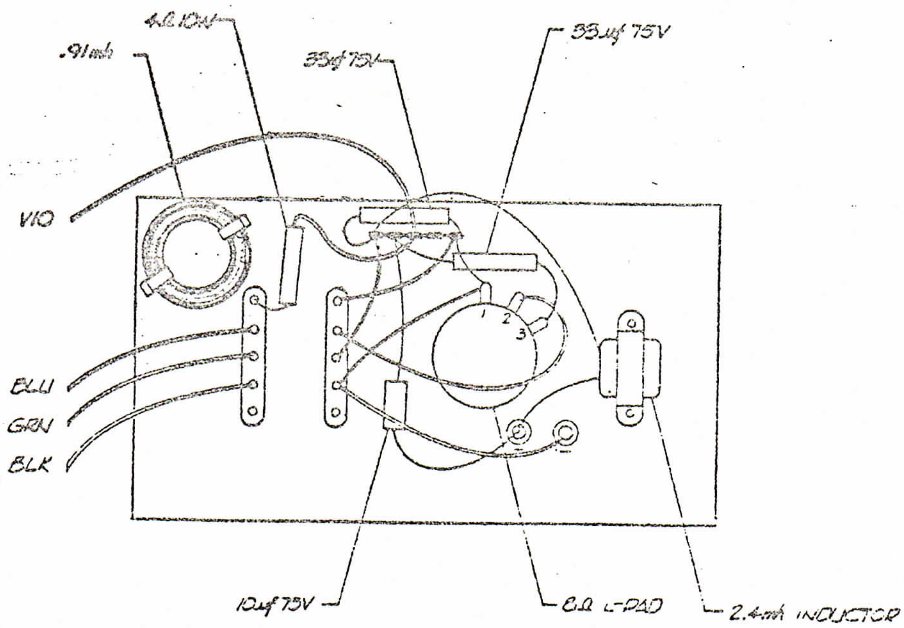



PICTORIAL

# AMT-MONITOR

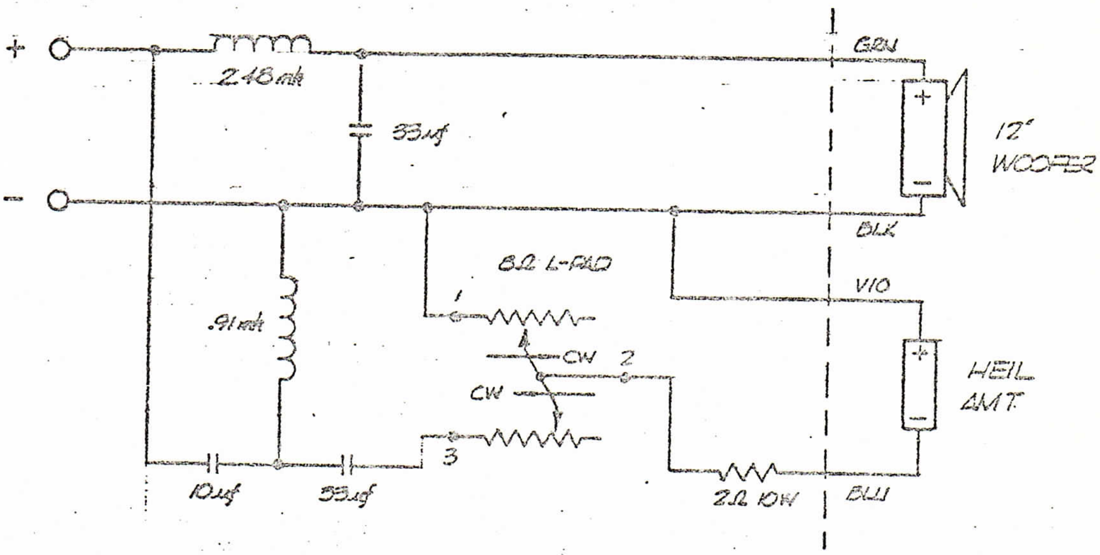



SCHEMATIC

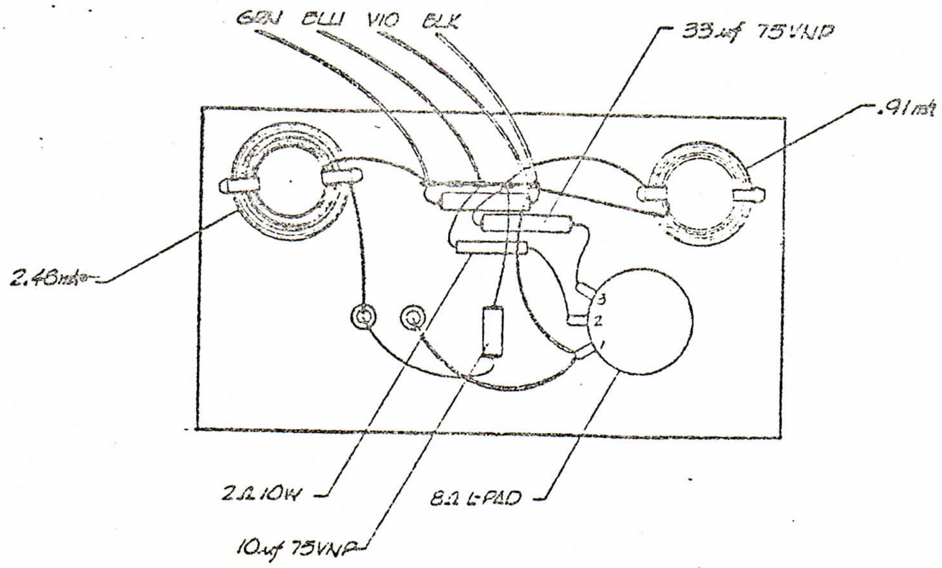



PICTORIAL

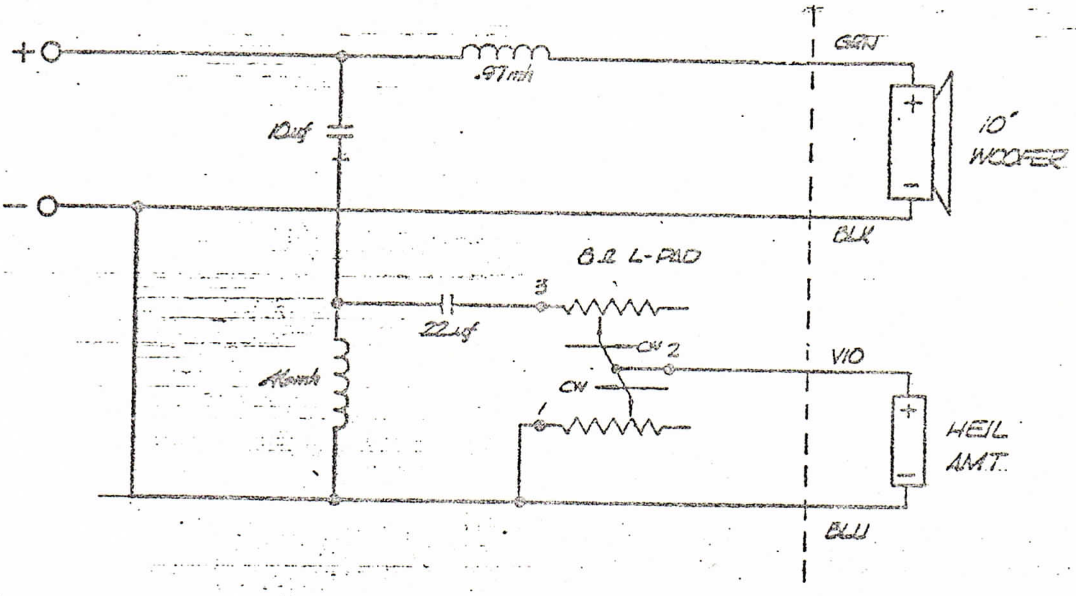
# AMT-1B BOOKSHELF



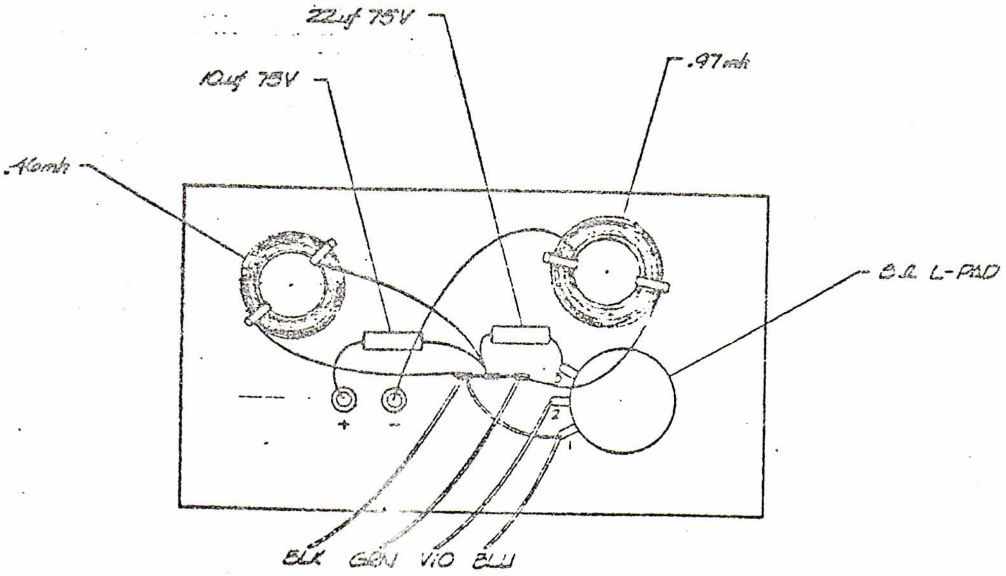

SCHEMATIC

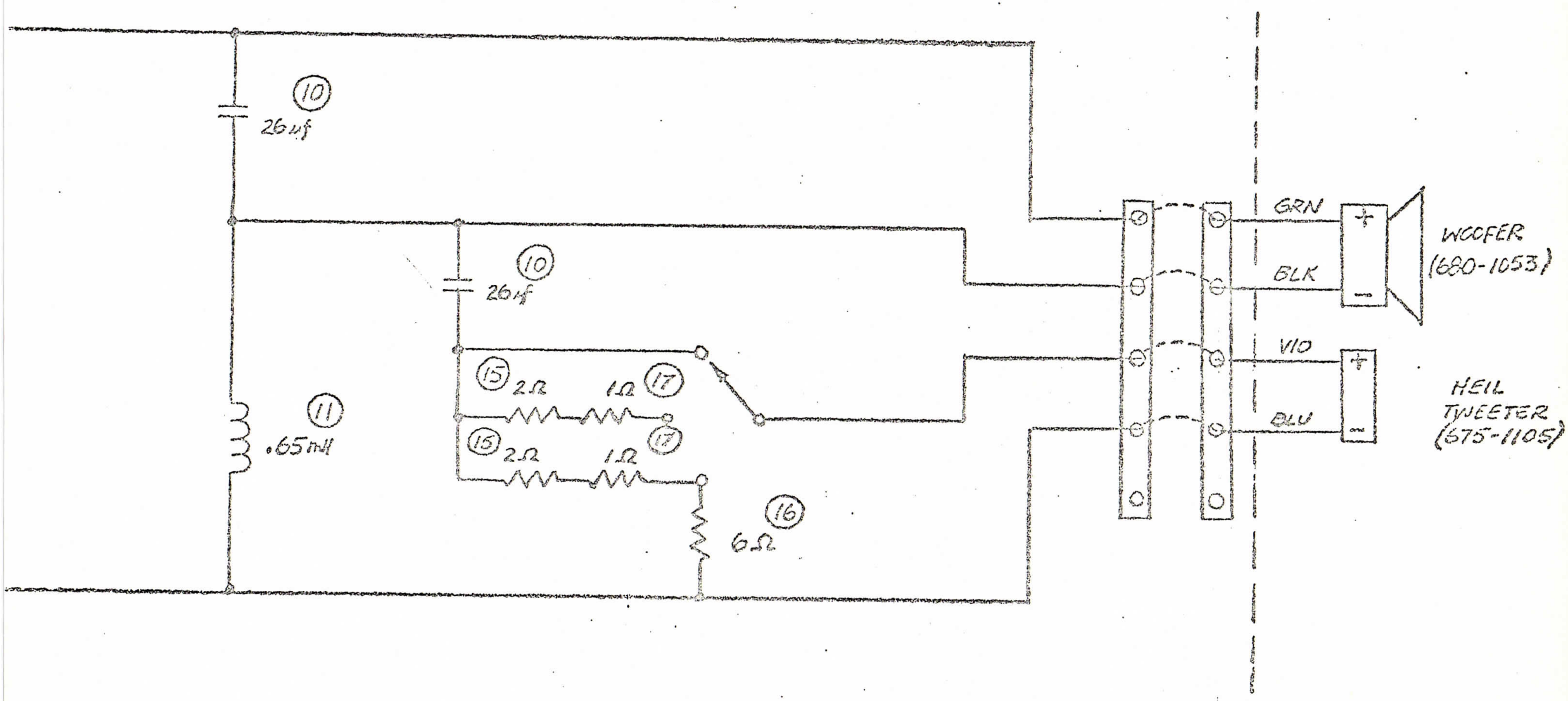


# NEW
# AMT-10B

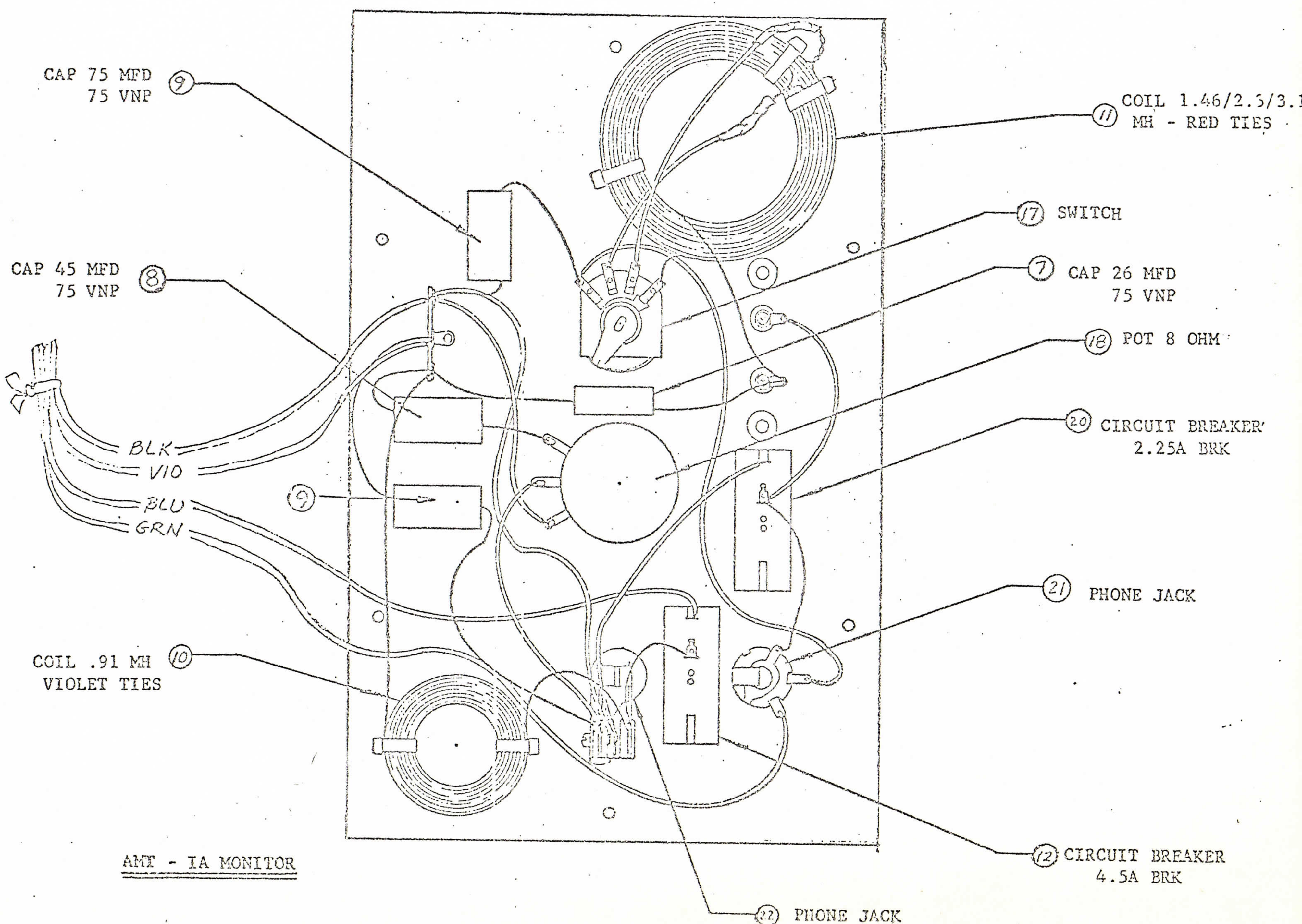



SCHEMATIC

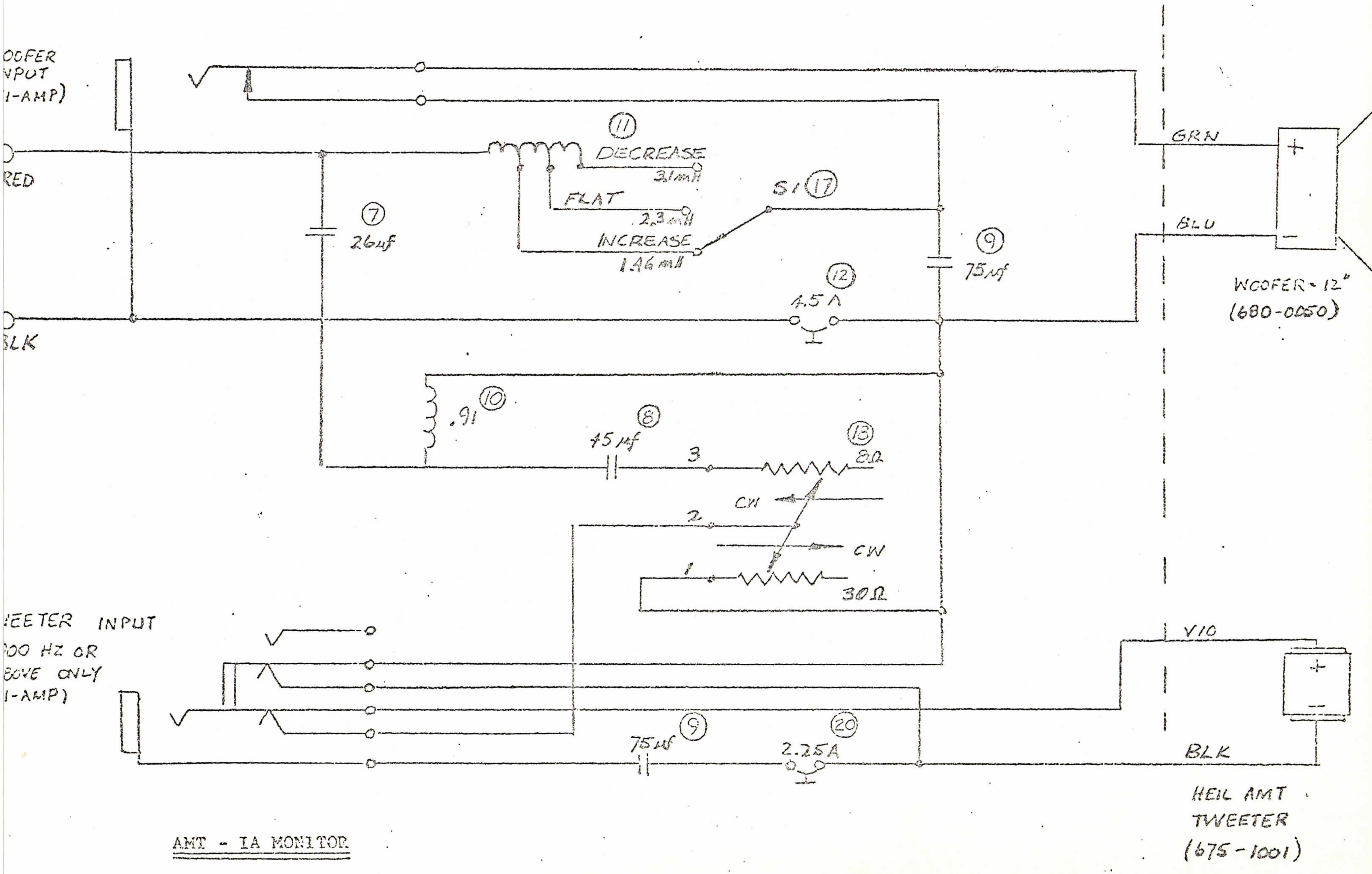



10
26 uf
10
26 uf
11
.65 mH
15
2Ω
1Ω
17
15
2Ω
1Ω
17
16
6Ω
GRN
BLK
VIO
BLU
+
−
+
−
WOOFER
(680-1053)
HEIL
TWEETER
(675-1105)

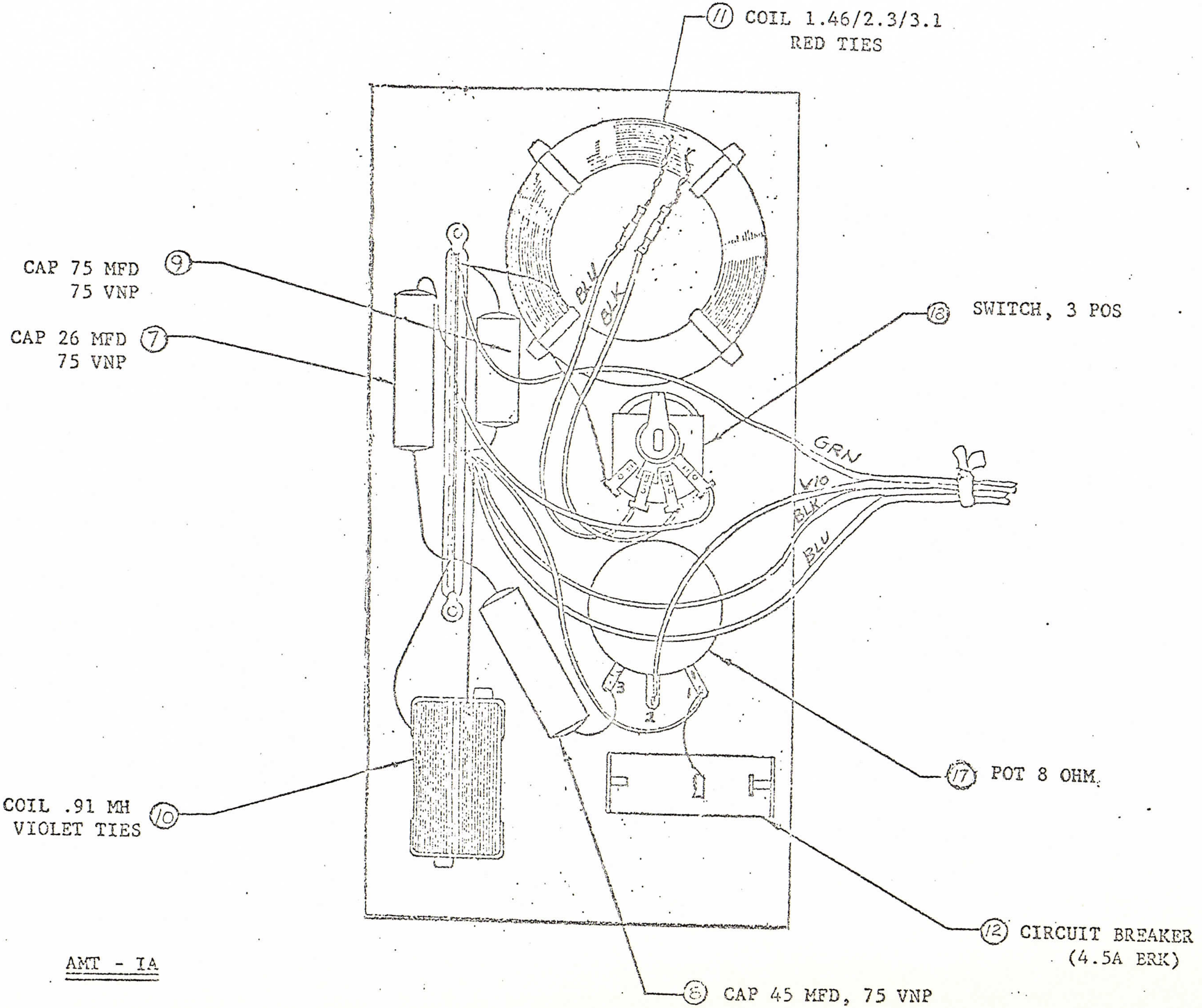
DISCO



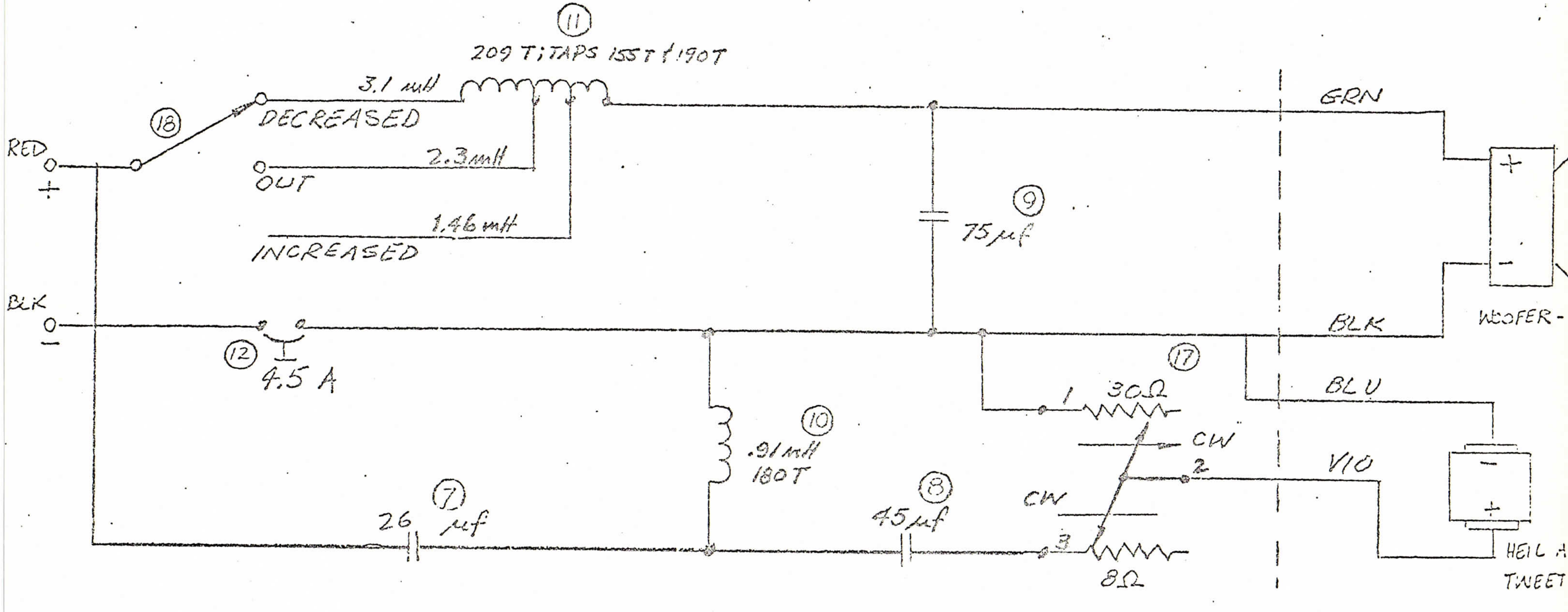

AMT - IA MONITOR




AMT - IA MONITOR

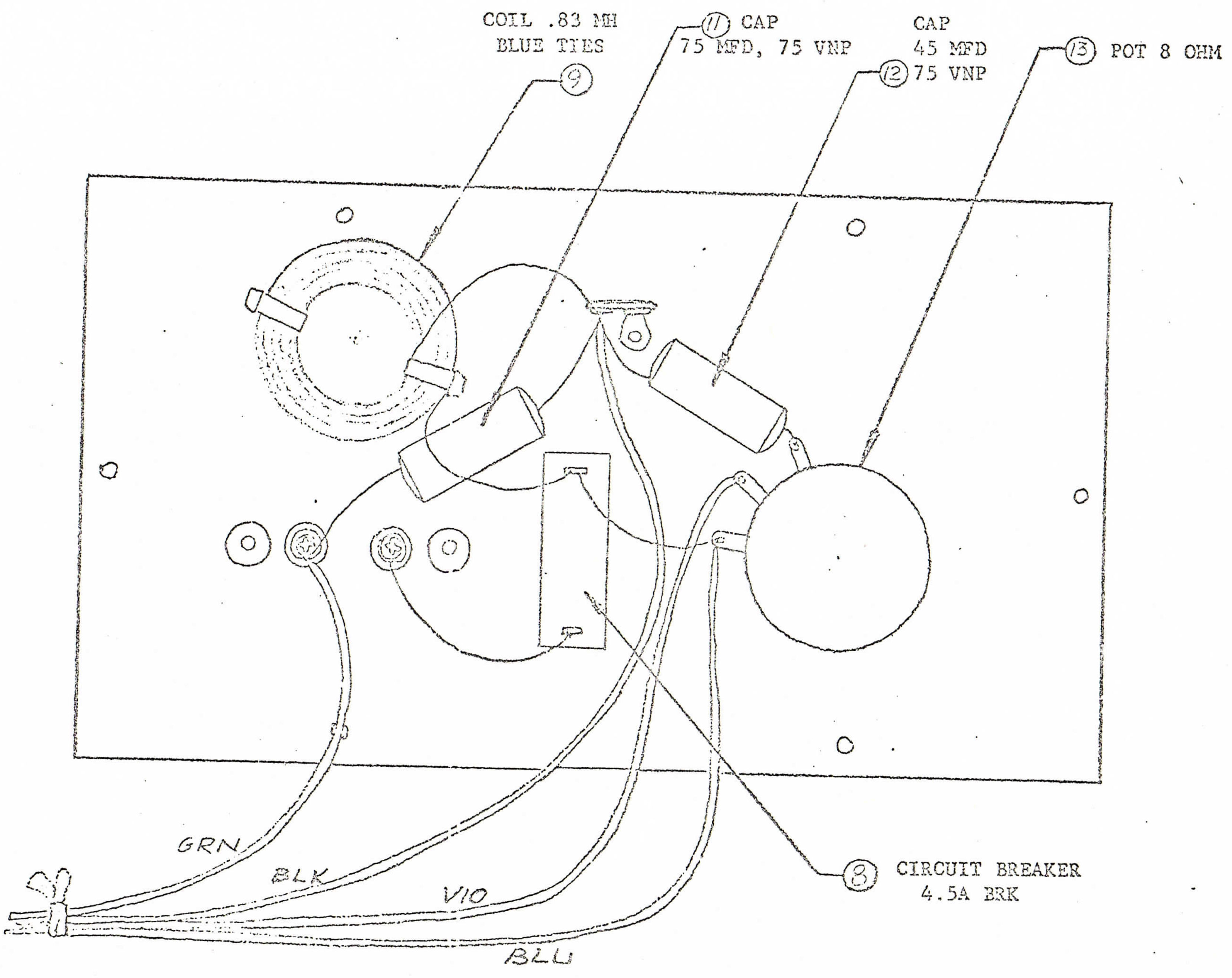

(11) COIL 1.46/2.3/3.1
RED TIES
CAP 75 MFD
75 VNP (9)
CAP 26 MFD
75 VNP (7)
(18) SWITCH, 3 POS
GRN
VIO
BLK
BLU
BLU
BLK
COIL .91 MH
VIOLET TIES (10)
(17) POT 8 OHM
(12) CIRCUIT BREAKER
(4.5A ERK)
(8) CAP 45 MFD, 75 VNP

AMT - IA

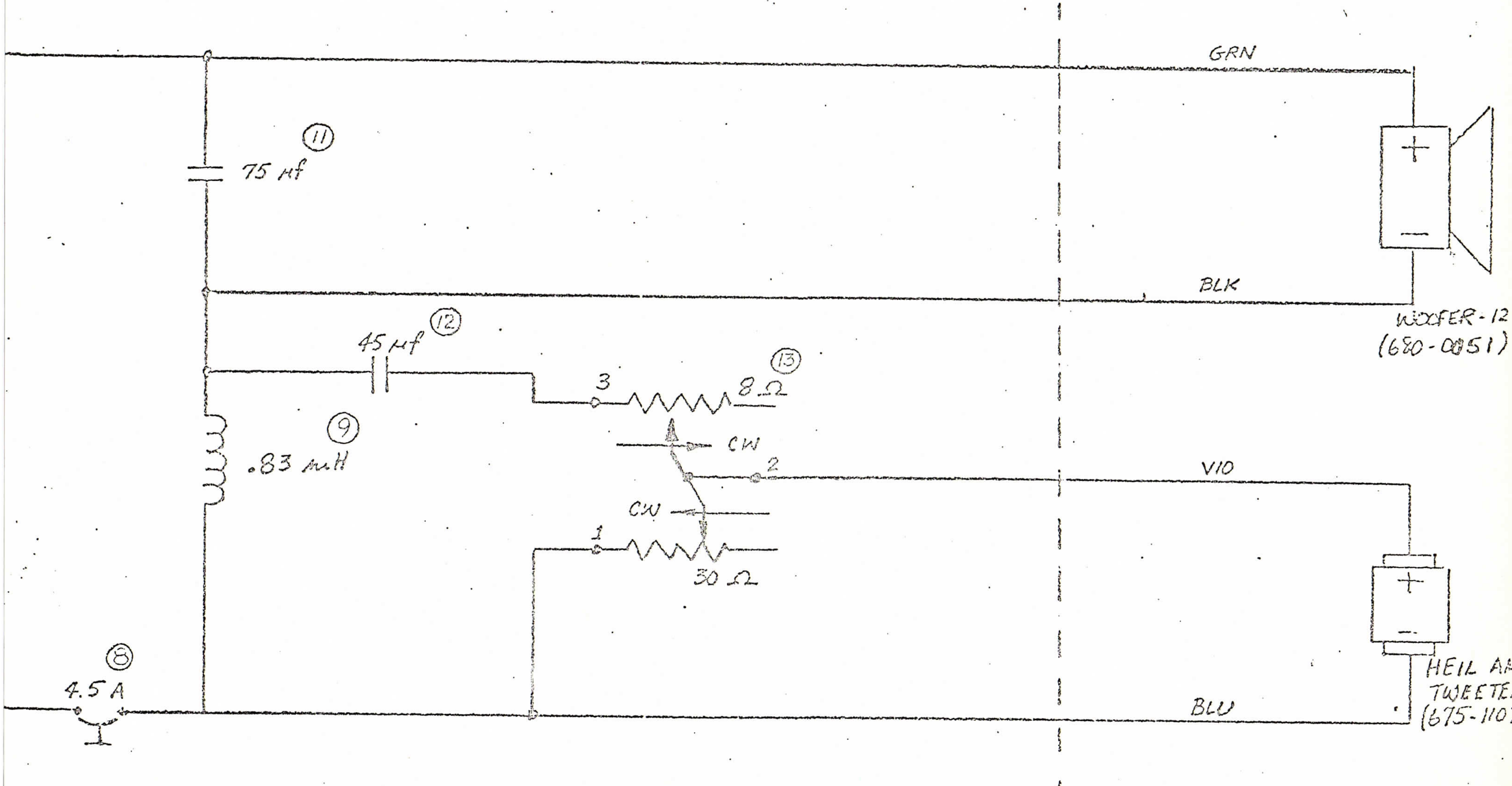


209 T; TAPS 155T & 190T
3.1 mH
DECREASED
2.3 mH
OUT
1.46 mH
INCREASED
RED
+
BLK
−
4.5 A
75 μf
.91 mH
180T
26 μf
45 μf
30Ω
8Ω
CW
1
2
3
GRN
BLK
BLU
VIO
WOOFER
HEIL A
TWEET

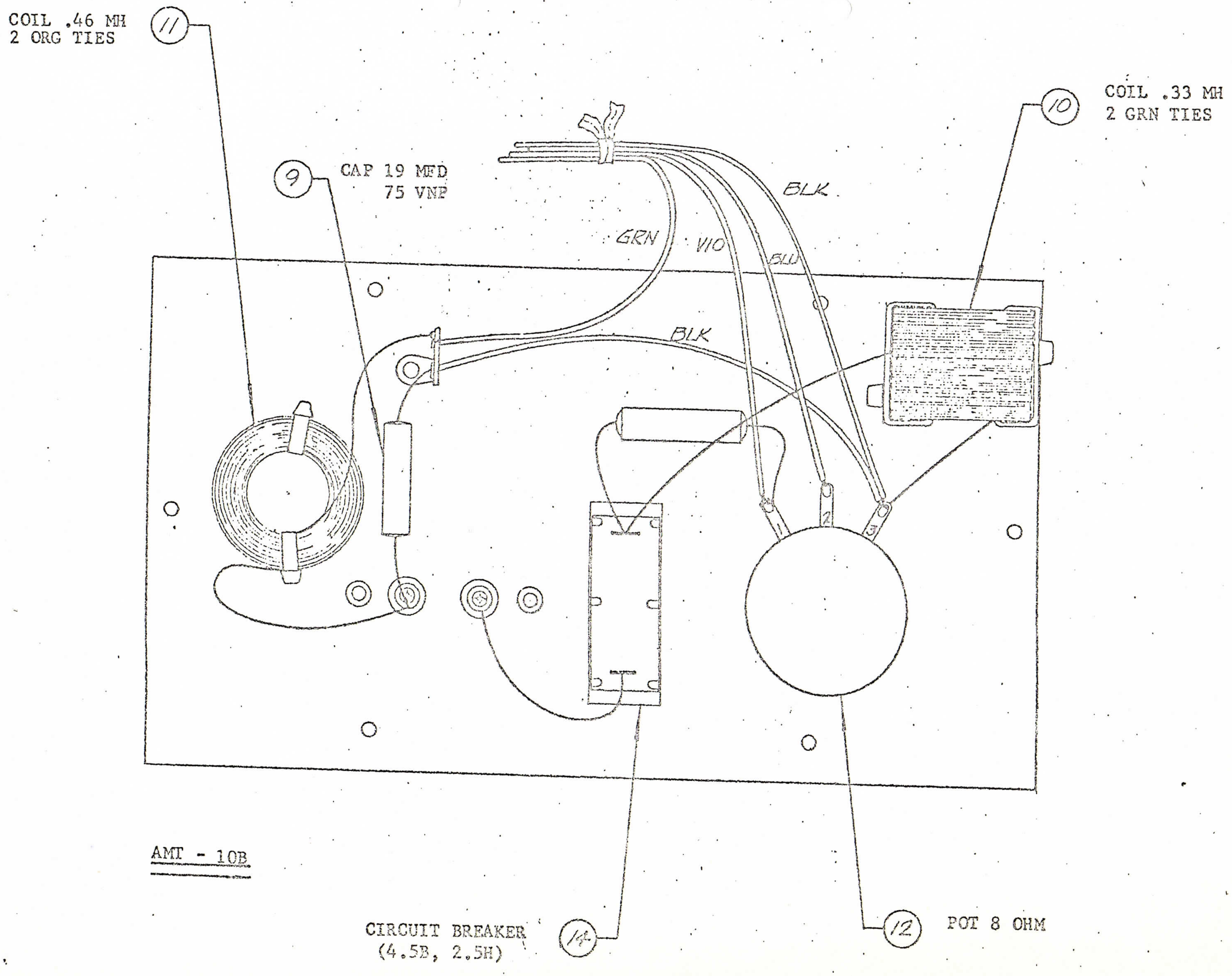

AMT-IA



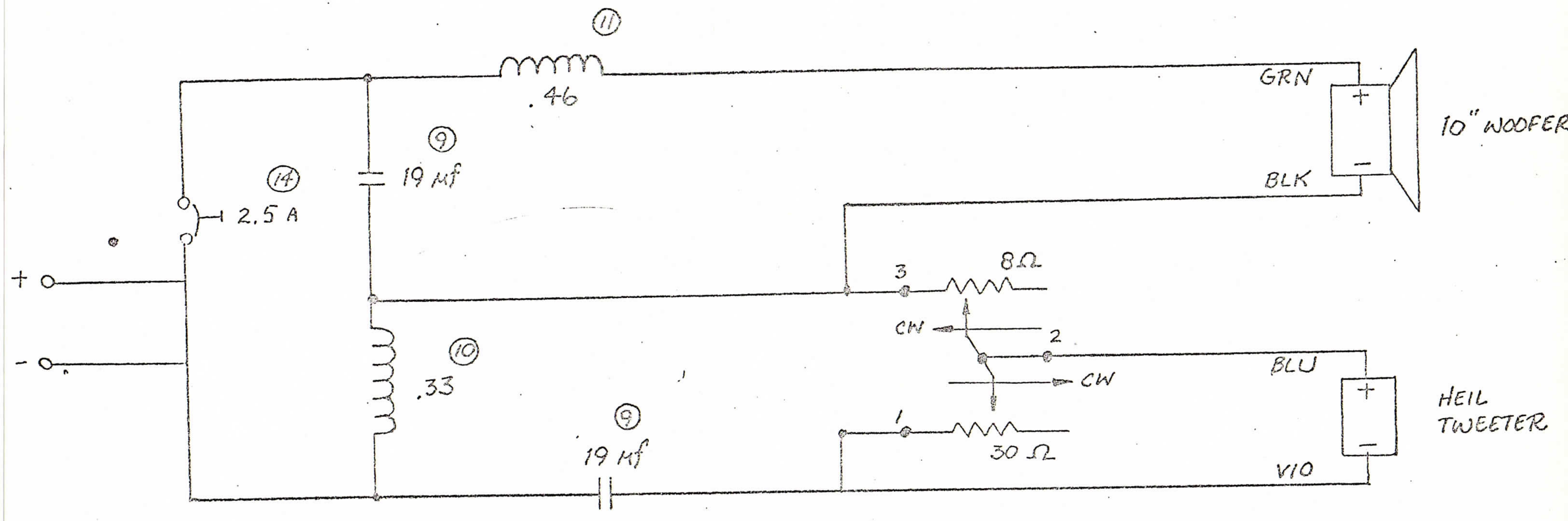

AMT - IA BOOKSHELF



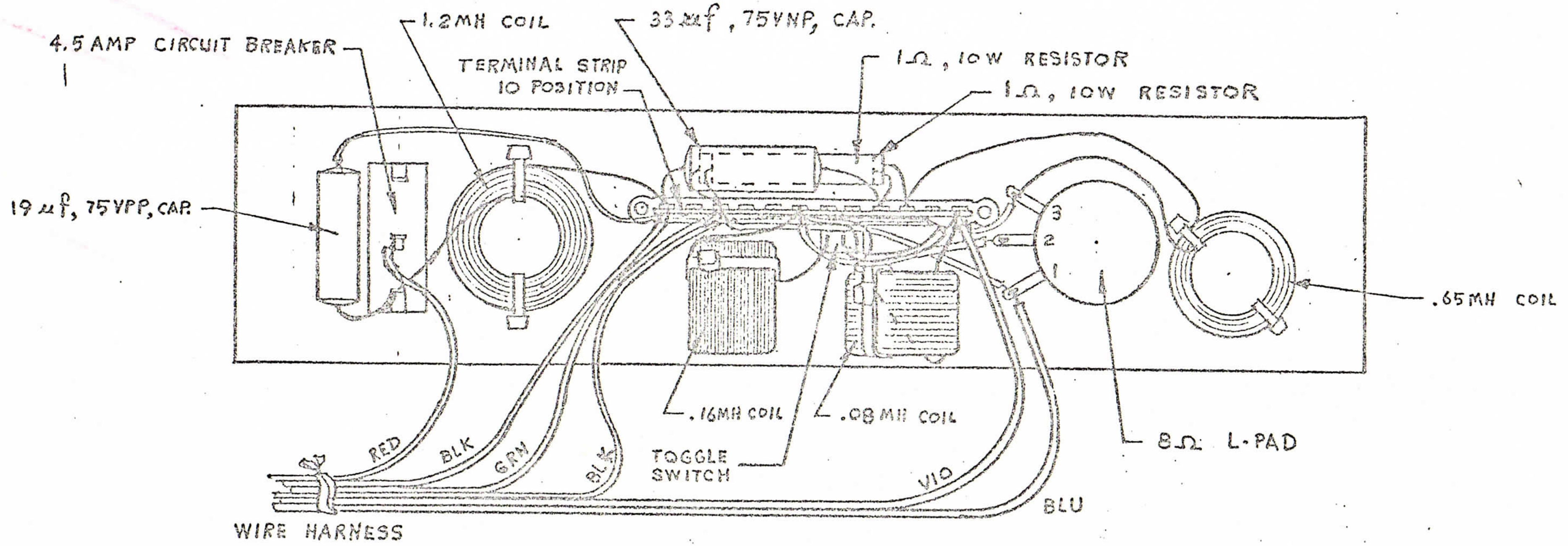

AMT - IA BOOKSHELF

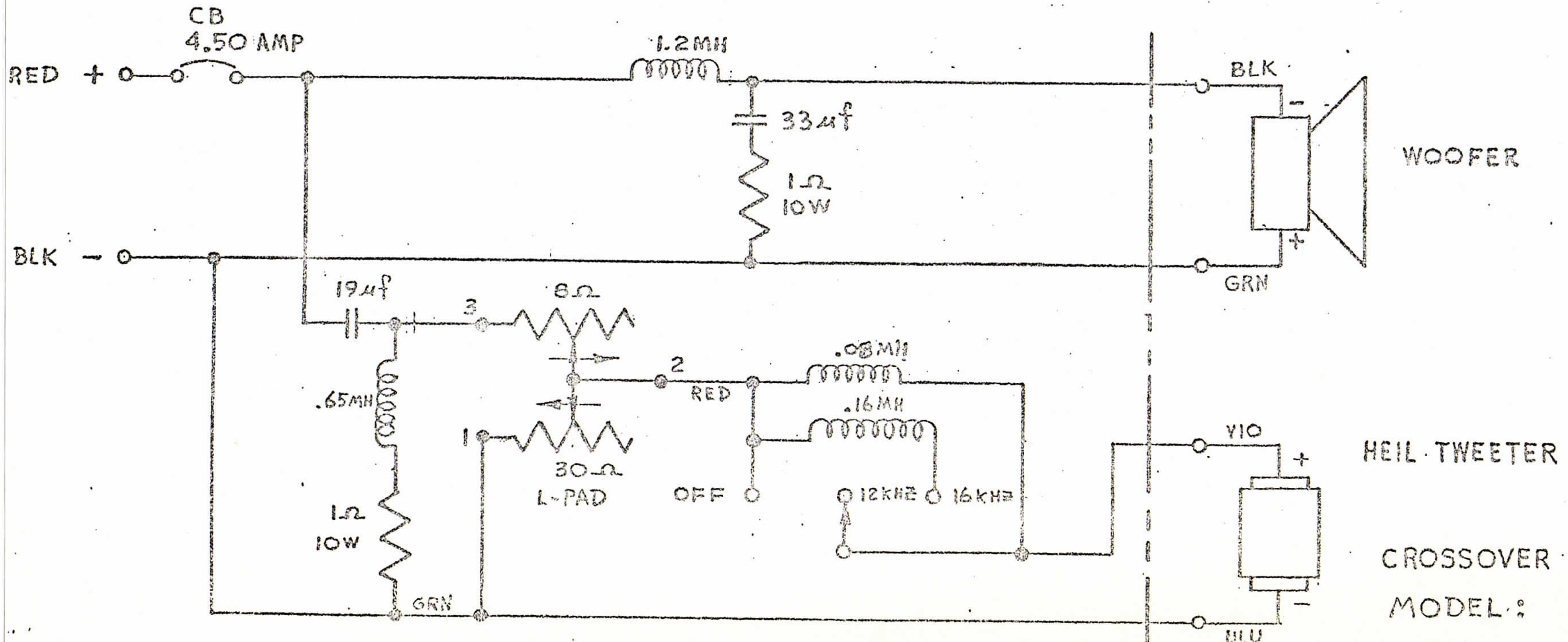

COIL .46 MH
2 ORG TIES
11
9
CAP 19 MFD
75 VNP
GRN
VIO
BLU
BLK
BLK
10
COIL .33 MH
2 GRN TIES
2
3
CIRCUIT BREAKER
(4.5B, 2.5H)
14
12
POT 8 OHM

AMT - 10B


11
.46
9
19 μf
14
2.5 A
+
-
GRN
BLK
+
-
10" WOOFER
3
8Ω
CW
2
CW
BLU
+
-
HEIL
TWEETER
1
30 Ω
VIO
10
.33
9
19 μf

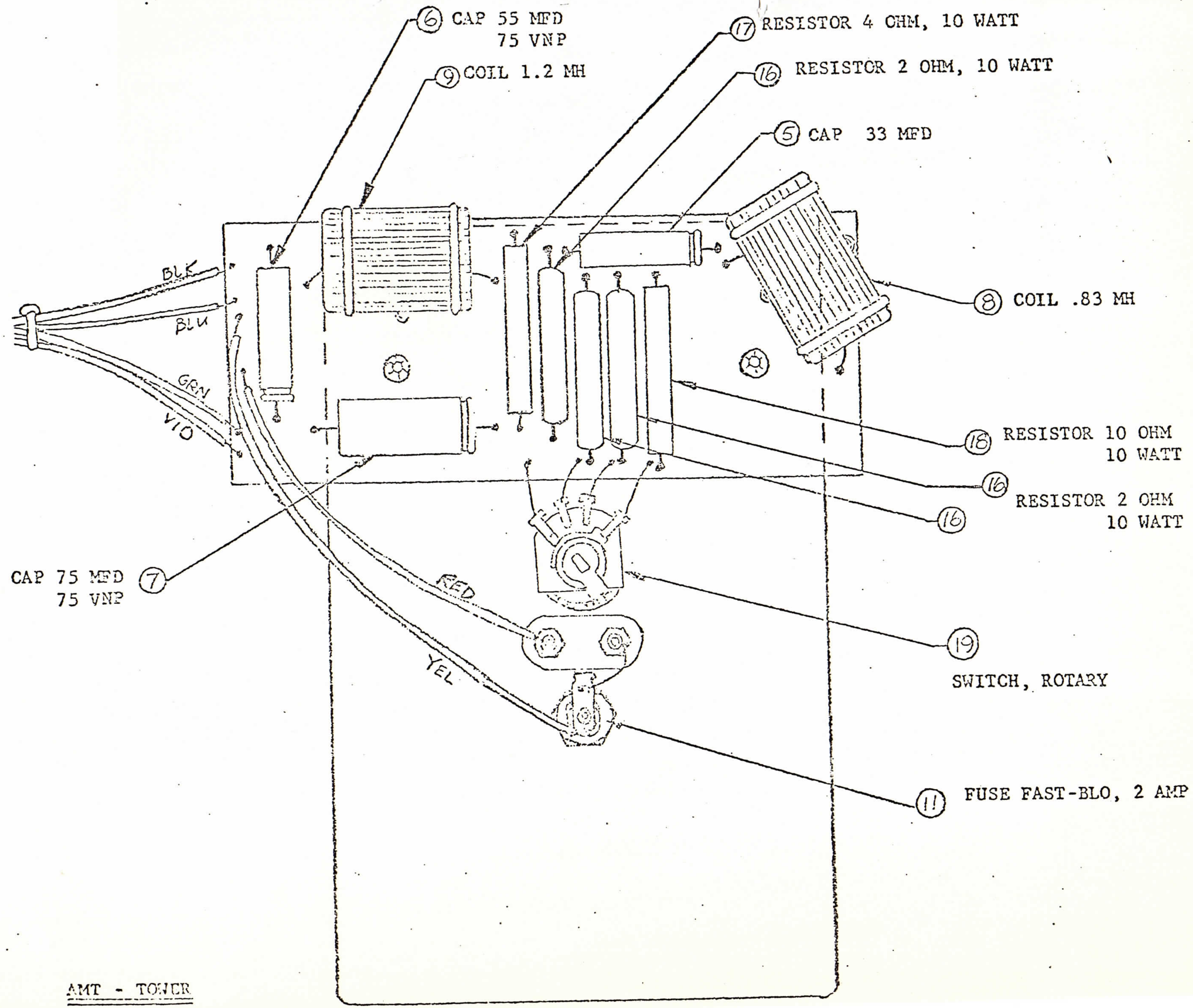
AMT - 10B



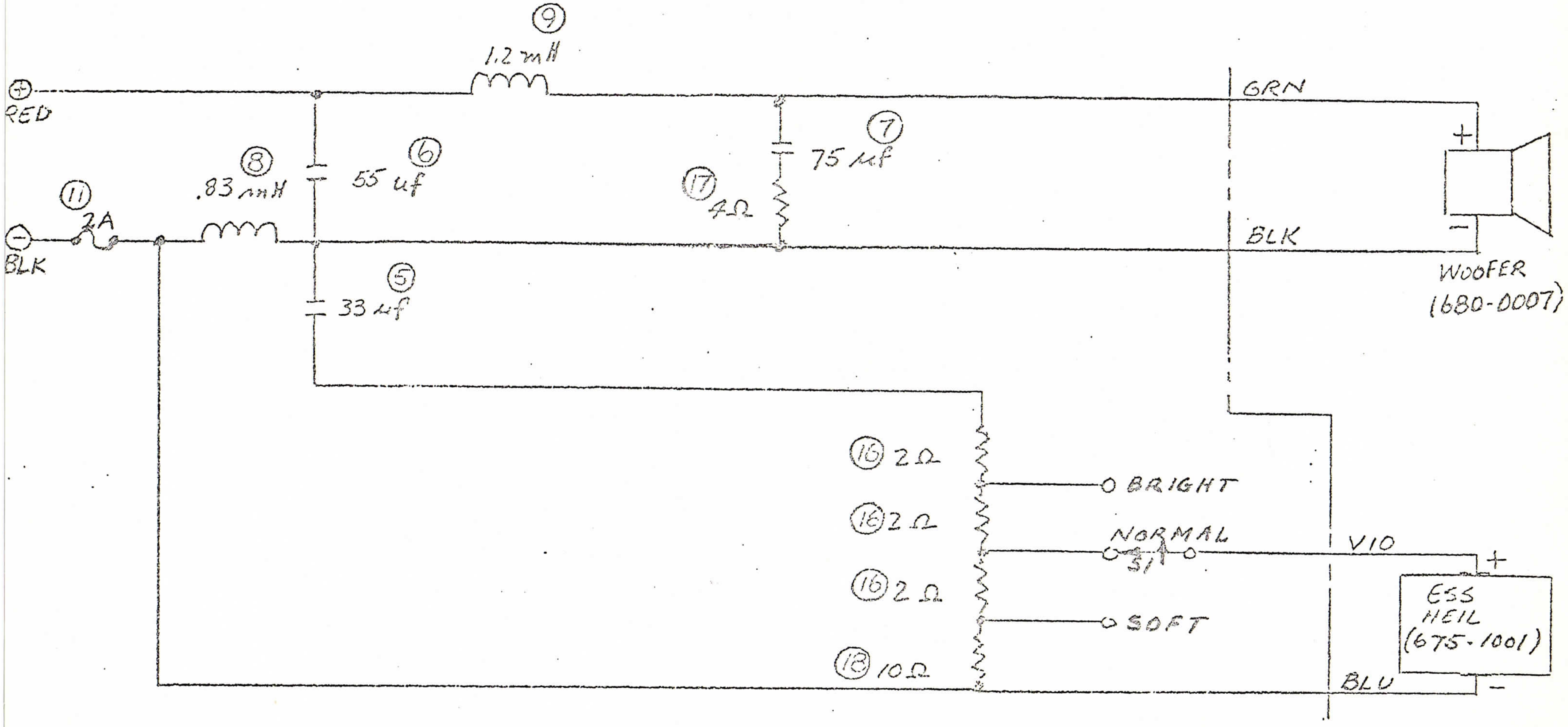

CROSSOVER ASSEMBLY

MODEL: EVALUATOR



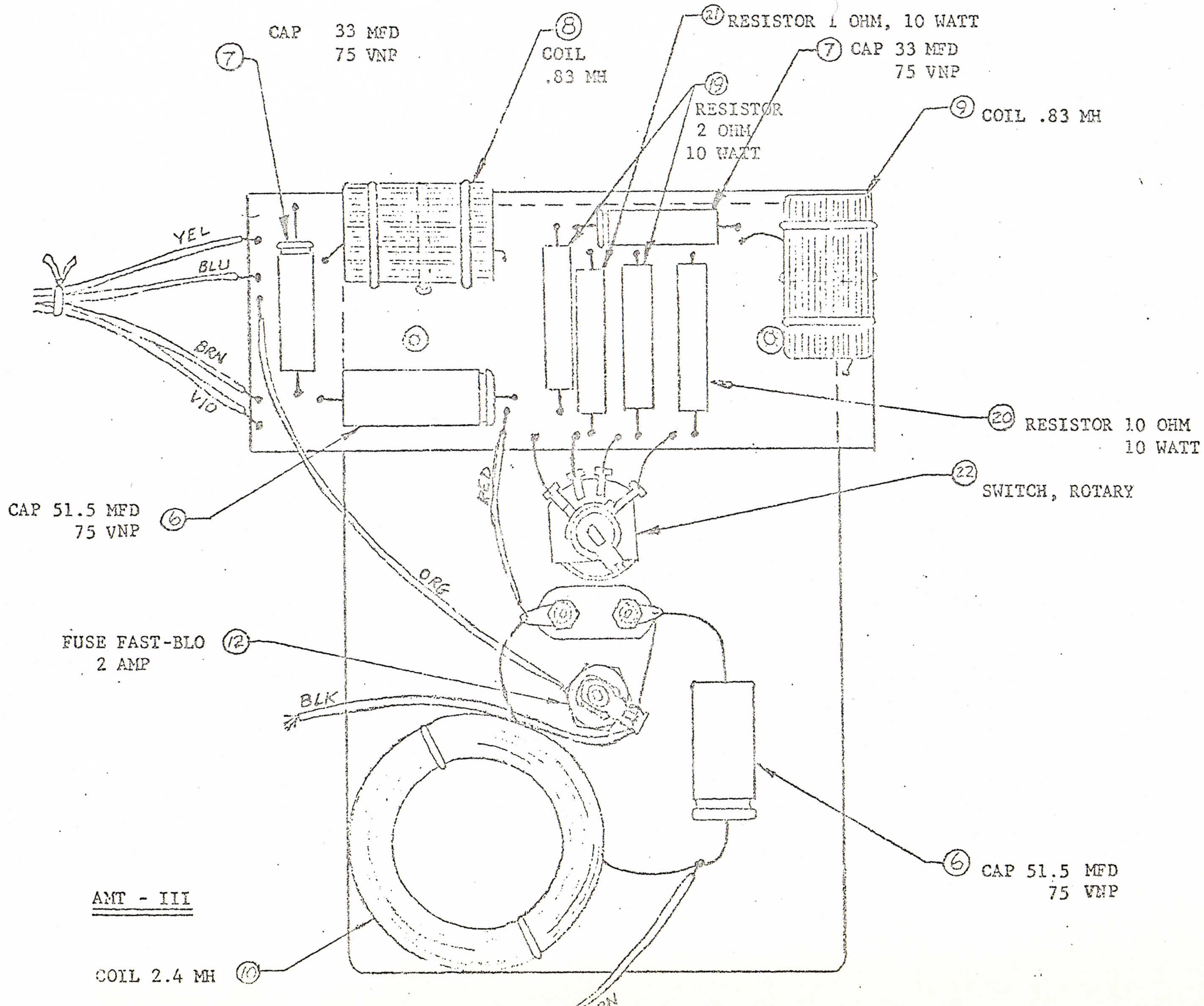
6 CAP 55 MFD 75 VNP
9 COIL 1.2 MH
17 RESISTOR 4 OHM, 10 WATT
16 RESISTOR 2 OHM, 10 WATT
5 CAP 33 MFD
8 COIL .83 MH
BLK
BLU
GRN
VIO
18 RESISTOR 10 OHM 10 WATT
16
16 RESISTOR 2 OHM 10 WATT
CAP 75 MFD 75 VNP 7
RED
YEL
19 SWITCH, ROTARY
11 FUSE FAST-BLO, 2 AMP


AMT - TOWER



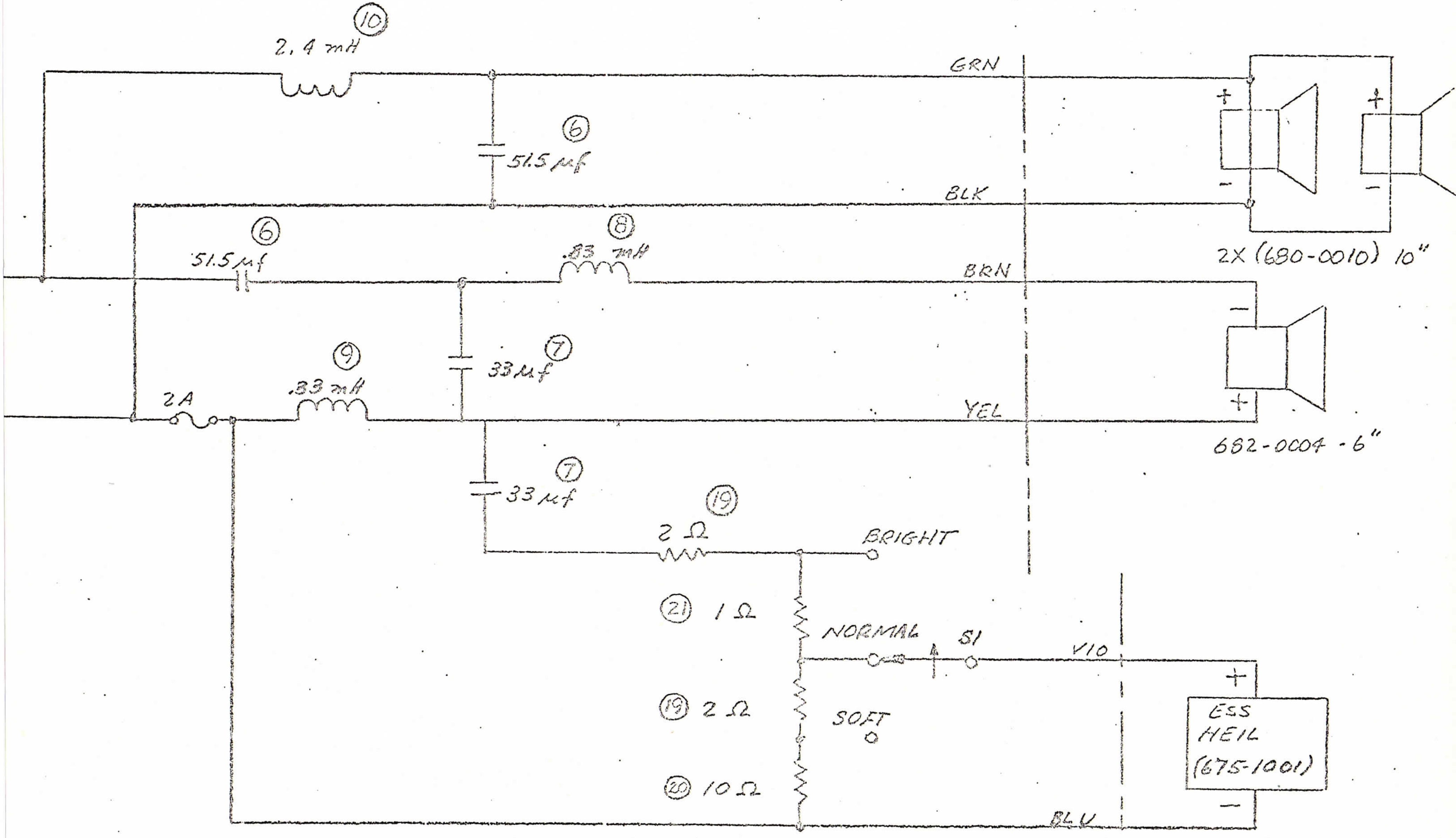
RED
BLK
11
2A
8
.83 mH
9
1.2 mH
6
55 uf
5
33 uf
7
75 uf
17
4Ω
GRN
BLK
WOOFER
(680-0007)
16 2Ω
16 2Ω
16 2Ω
18 10Ω
BRIGHT
NORMAL
S1
SOFT
VIO
BLU
ESS
HEIL
(675-1001)


AMT - TOWER



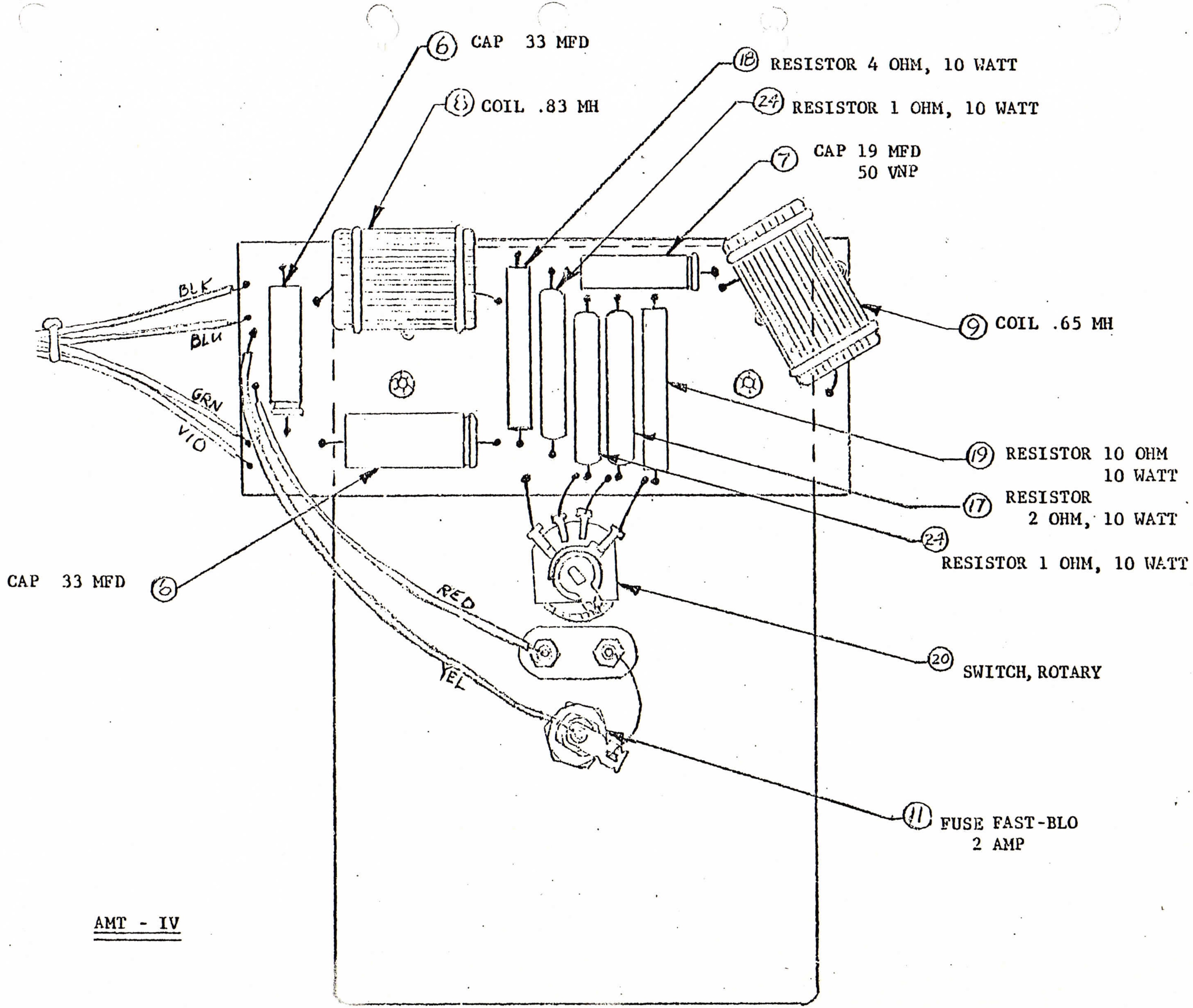
CAP 33 MFD
75 VNP
7
8
COIL
.83 MH
21 RESISTOR 1 OHM, 10 WATT
7 CAP 33 MFD
75 VNP
19
RESISTOR
2 OHM
10 WATT
9 COIL .83 MH
YEL
BLU
BRN
VIO
20 RESISTOR 10 OHM
10 WATT
22 SWITCH, ROTARY
RED
ORG
CAP 51.5 MFD
75 VNP
6
FUSE FAST-BLO
2 AMP
12
BLK
6 CAP 51.5 MFD
75 VNP
COIL 2.4 MH
10


AMT - III



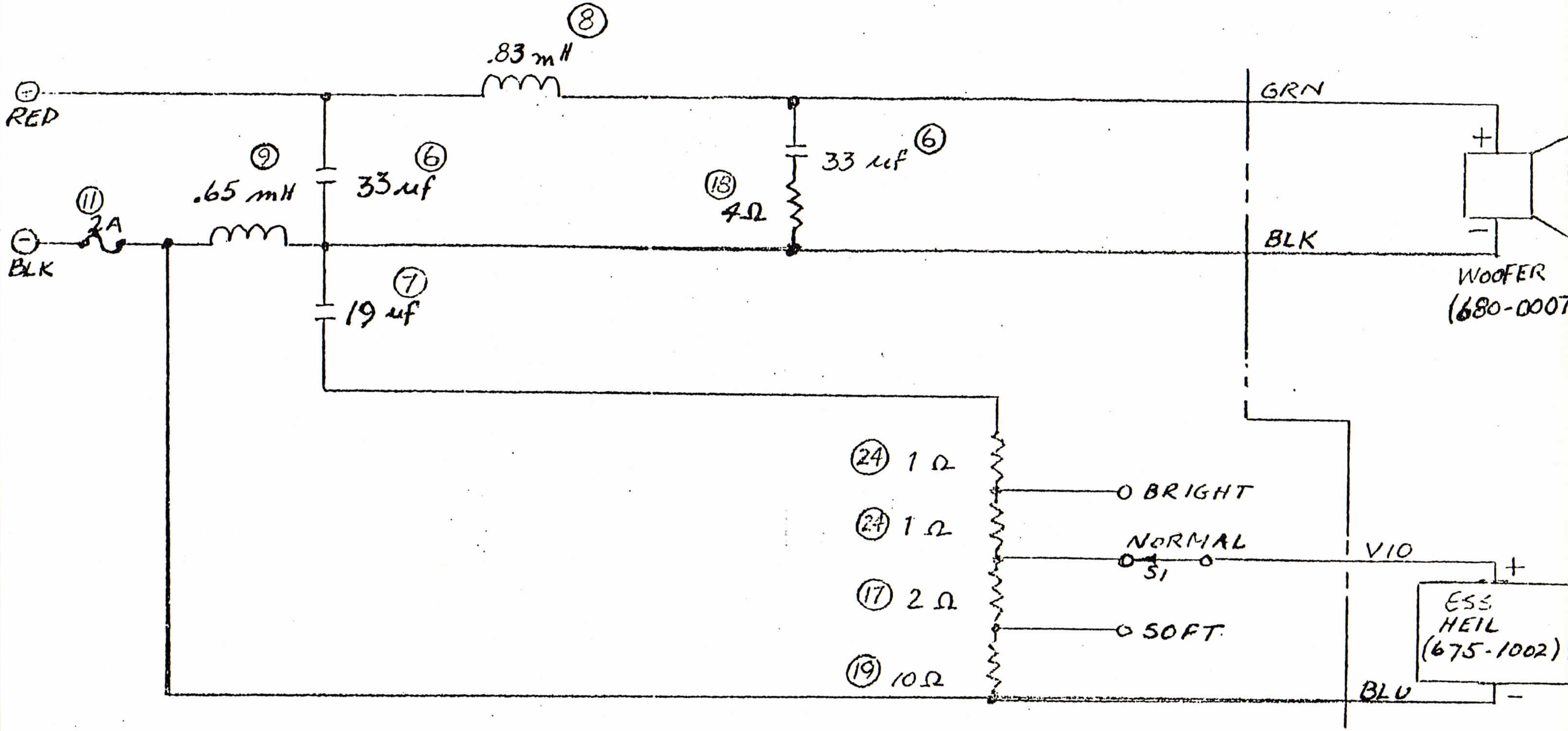
⑩ 2.4 mH
⑥ 51.5 µf
⑥ 51.5 µf
⑧ .83 mH
⑦ 33 µf
⑨ .83 mH
2A
⑦ 33 µf
⑲ 2 Ω
BRIGHT
㉑ 1 Ω
NORMAL
S1
⑲ 2 Ω
SOFT
⑳ 10 Ω
GRN
BLK
BRN
YEL
V10
BLU
2X (680-0010) 10"
682-0004 - 6"
ESS HEIL (675-1001)


AMT - III



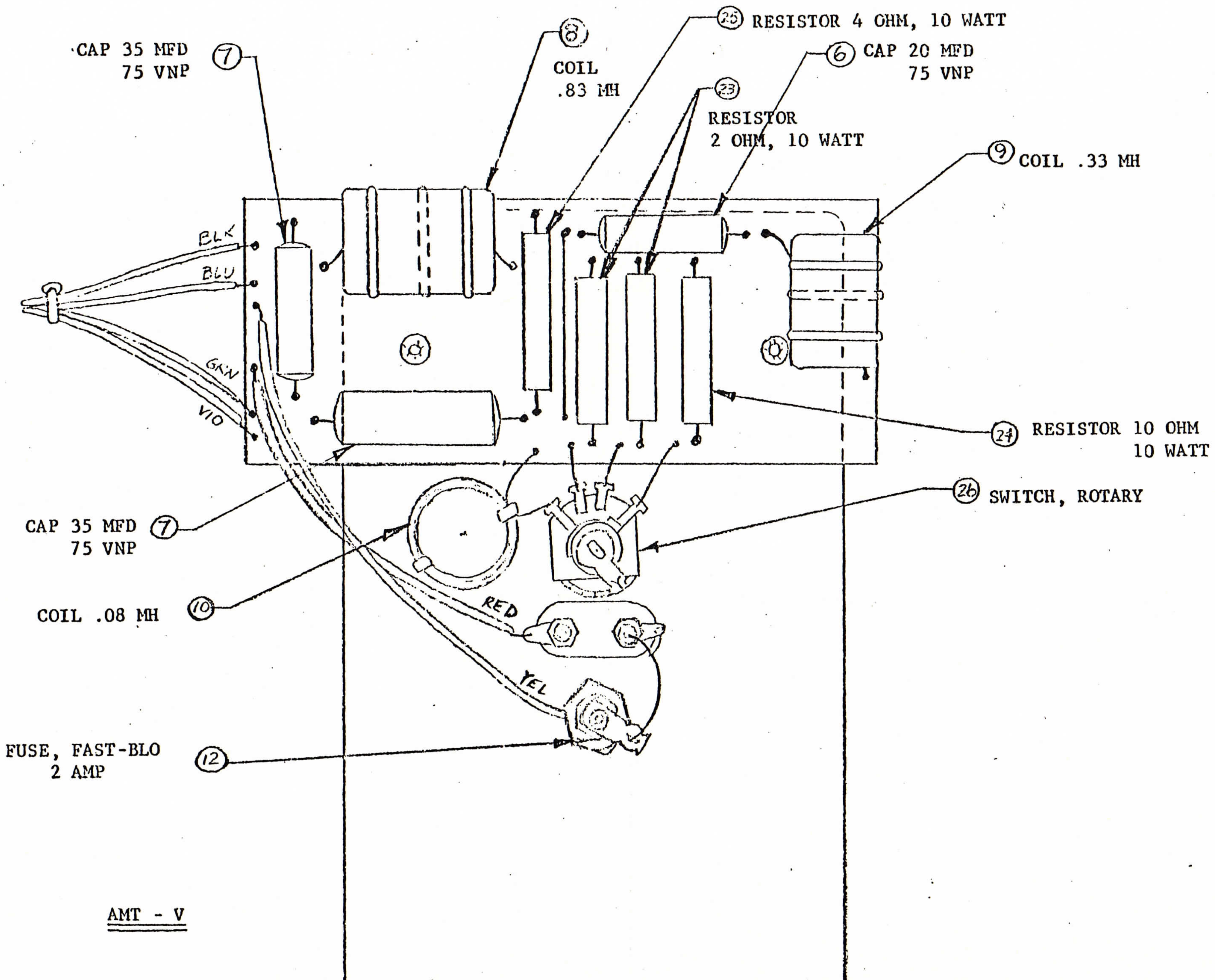
6 CAP 33 MFD
8 COIL .83 MH
18 RESISTOR 4 OHM, 10 WATT
24 RESISTOR 1 OHM, 10 WATT
7 CAP 19 MFD 50 VNP
9 COIL .65 MH
19 RESISTOR 10 OHM 10 WATT
17 RESISTOR 2 OHM, 10 WATT
24 RESISTOR 1 OHM, 10 WATT
CAP 33 MFD 6
20 SWITCH, ROTARY
11 FUSE FAST-BLO 2 AMP
BLK
BLU
GRN
VIO
RED
YEL


AMT - IV



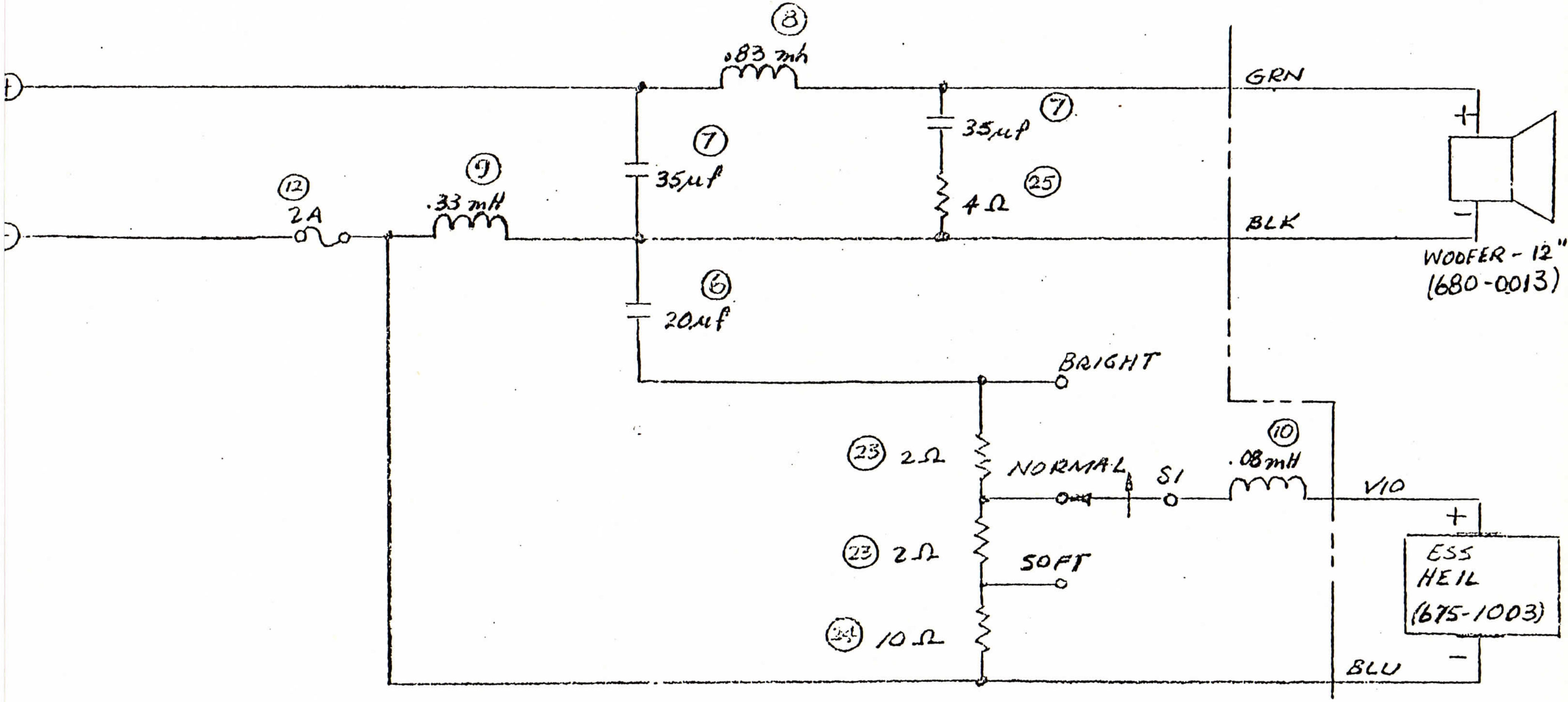
.83 mH
8
RED
9
.65 mH
6
33 uf
11
2A
BLK
7
19 uf
33 uf
6
18
4Ω
GRN
BLK
WOOFER
(680-0007
24
1 Ω
24
1 Ω
17
2 Ω
19
10Ω
BRIGHT
NORMAL
S1
SOFT
VIO
BLU
ESS
HEIL
(675-1002)


AMT - IV

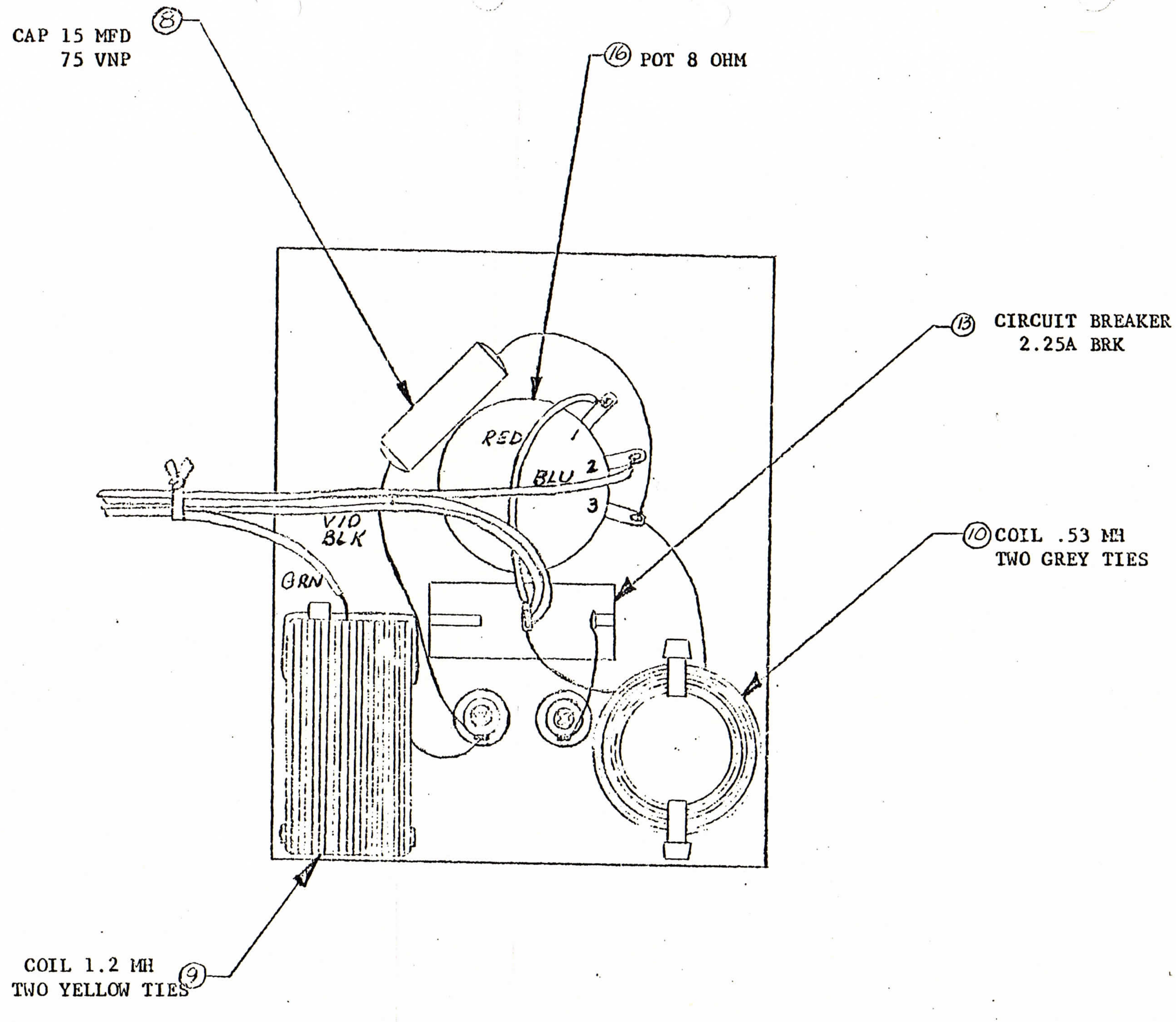


CAP 35 MFD
75 VNP
7
8
COIL
.83 MH
25
RESISTOR 4 OHM, 10 WATT
6
CAP 20 MFD
75 VNP
23
RESISTOR
2 OHM, 10 WATT
9
COIL .33 MH
BLK
BLU
GRN
VIO
24
RESISTOR 10 OHM
10 WATT
26
SWITCH, ROTARY
CAP 35 MFD
75 VNP
7
COIL .08 MH
10
RED
YEL
FUSE, FAST-BLO
2 AMP
12

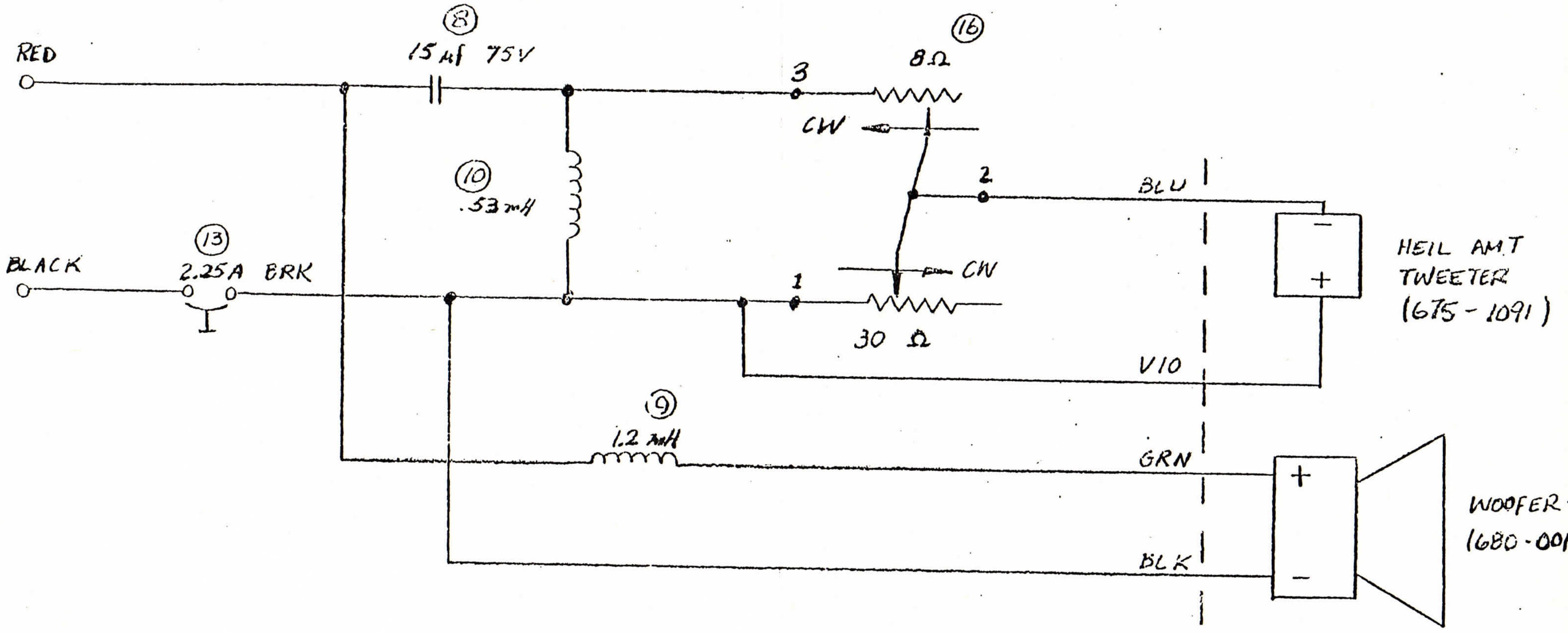

AMT - V


(8)
.83 mh
GRN
(7)
35μf
(7)
35μf
(9)
.33 mH
(12)
2A
(25)
4 Ω
BLK
WOOFER - 12"
(680-0013)
(6)
20μf
BRIGHT
(10)
.08 mH
(23) 2Ω
NORMAL
S1
V10
(23) 2Ω
SOFT
ESS
HEIL
(675-1003)
10 Ω
BLU

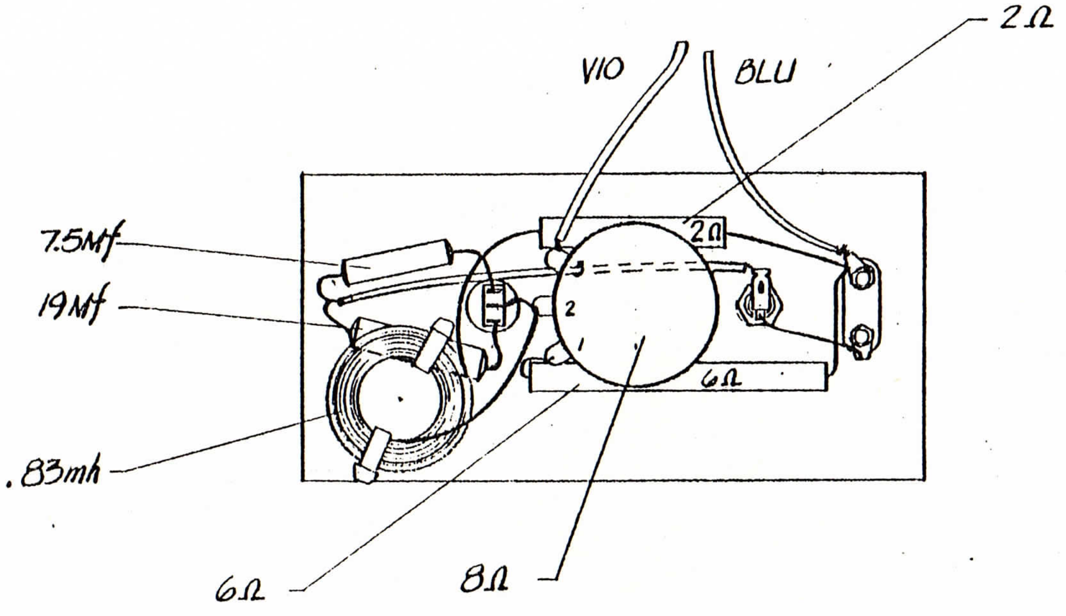
AMT - V

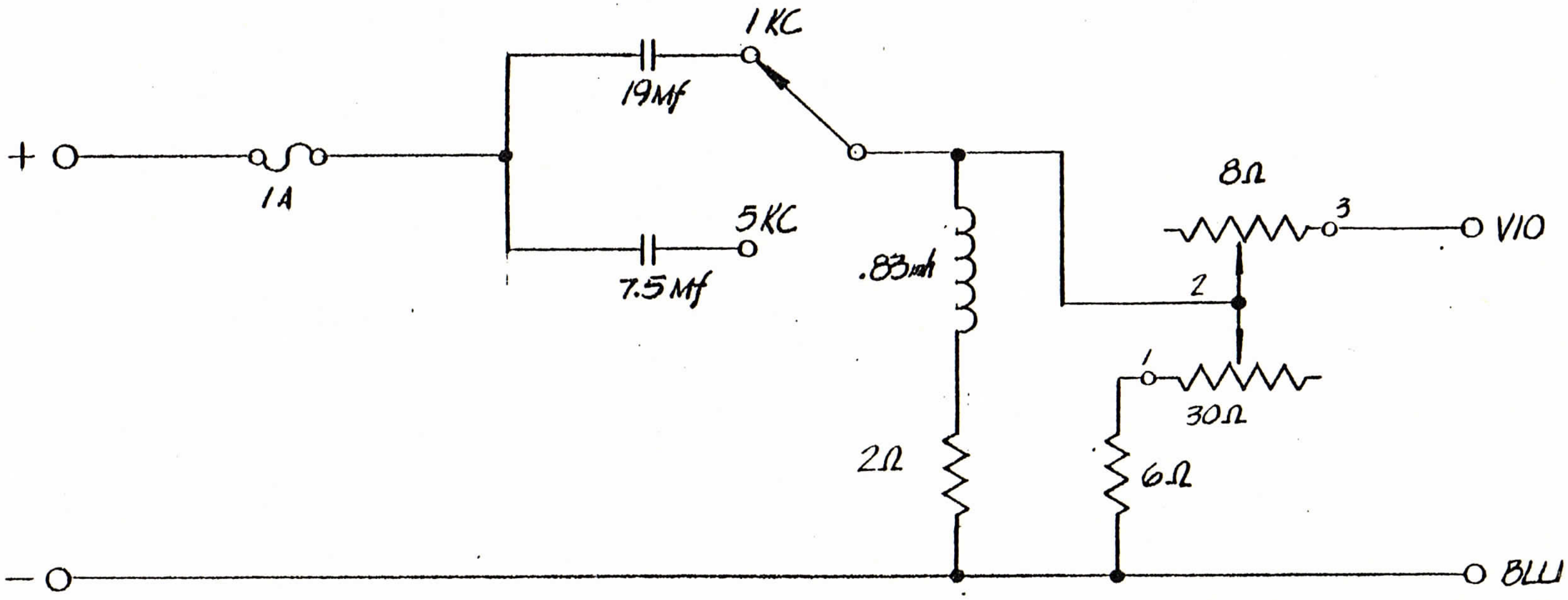

CAP 15 MFD
75 VNP
8
16
POT 8 OHM
13
CIRCUIT BREAKER
2.25A BRK
10
COIL .53 MH
TWO GREY TIES
9
COIL 1.2 MH
TWO YELLOW TIES
RED
BLU
1
2
3
VIO
BLK
GRN

AMT - VA


RED
BLACK
(8)
15 µf 75V
(10)
.53 mH
(13)
2.25A BRK
3
8Ω
(16)
CW
2
1
CW
30 Ω
(9)
1.2 mH
BLU
VIO
GRN
BLK
HEIL AMT
TWEETER
(675-1091)
WOOFER

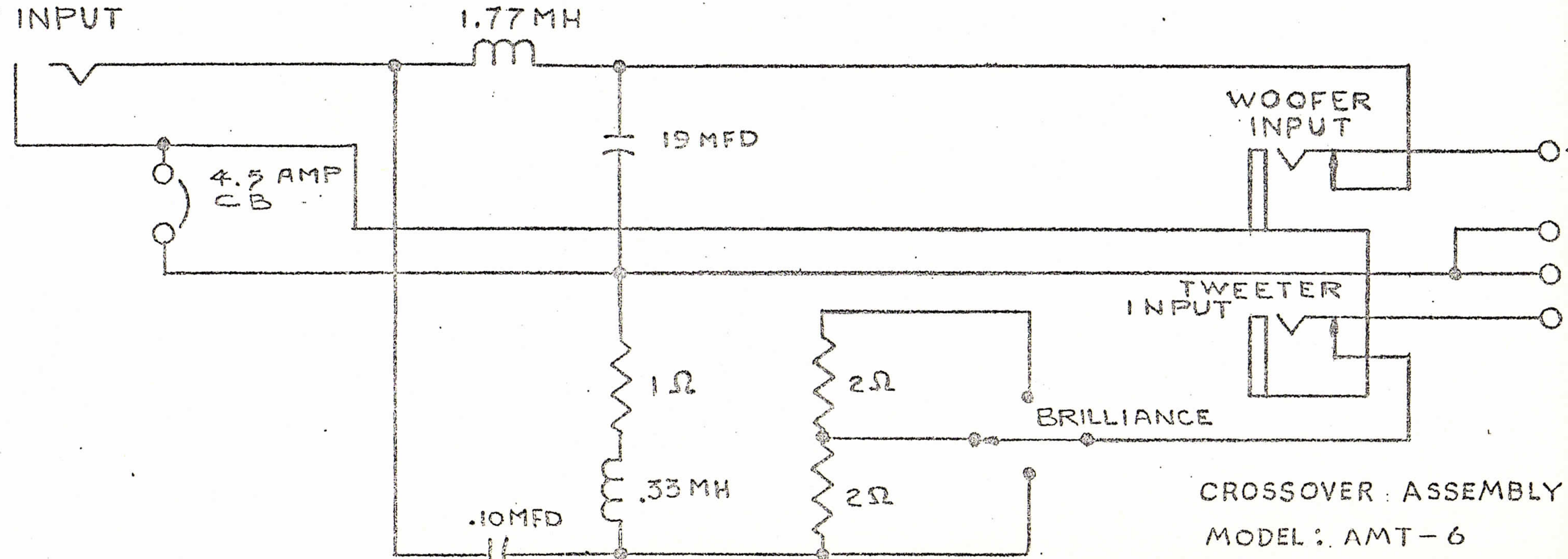
AMT - VA



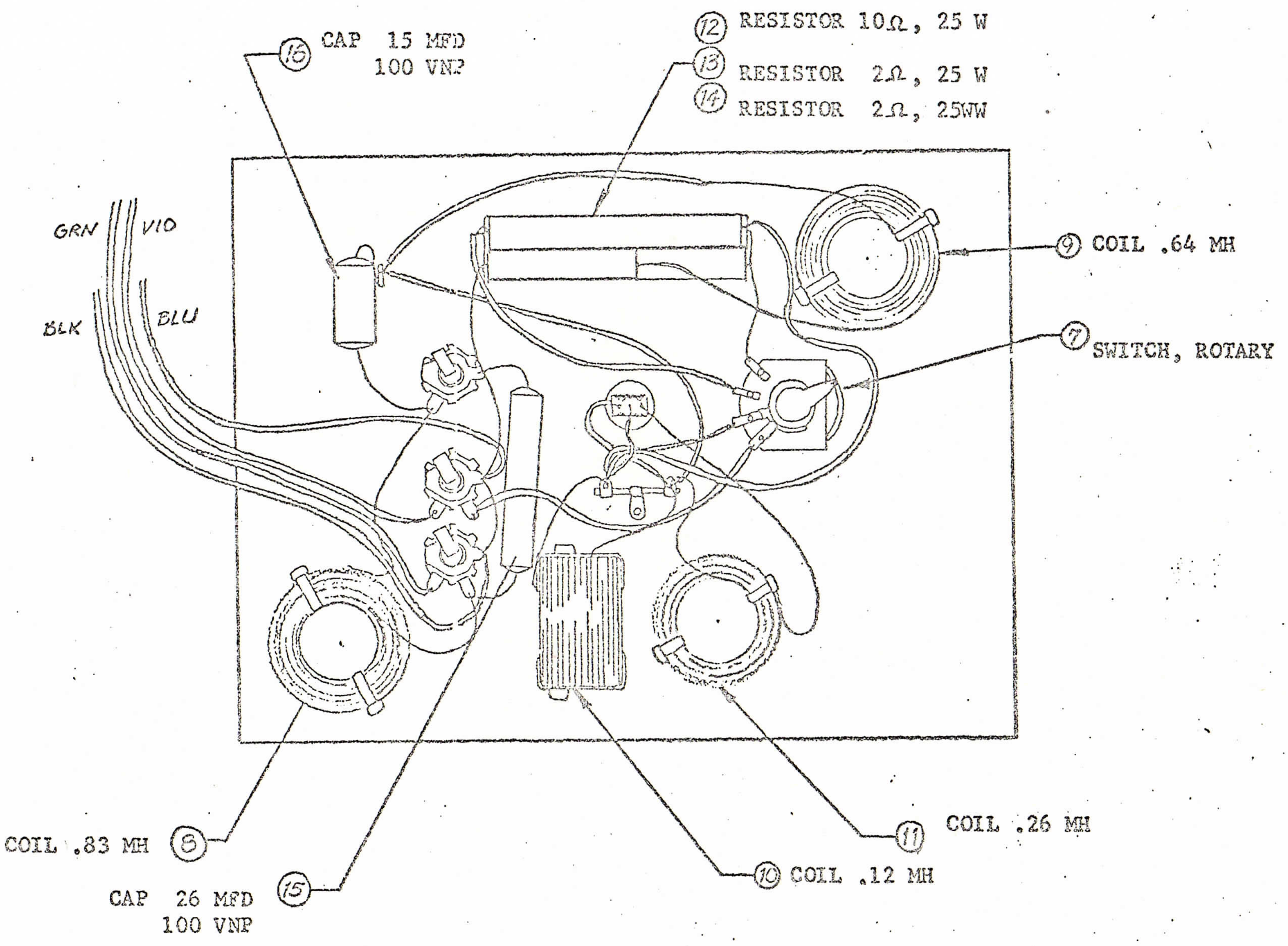

ESS ELITE

CROSSOVER ASSEMBLY
& SCHEMATIC
695-1019



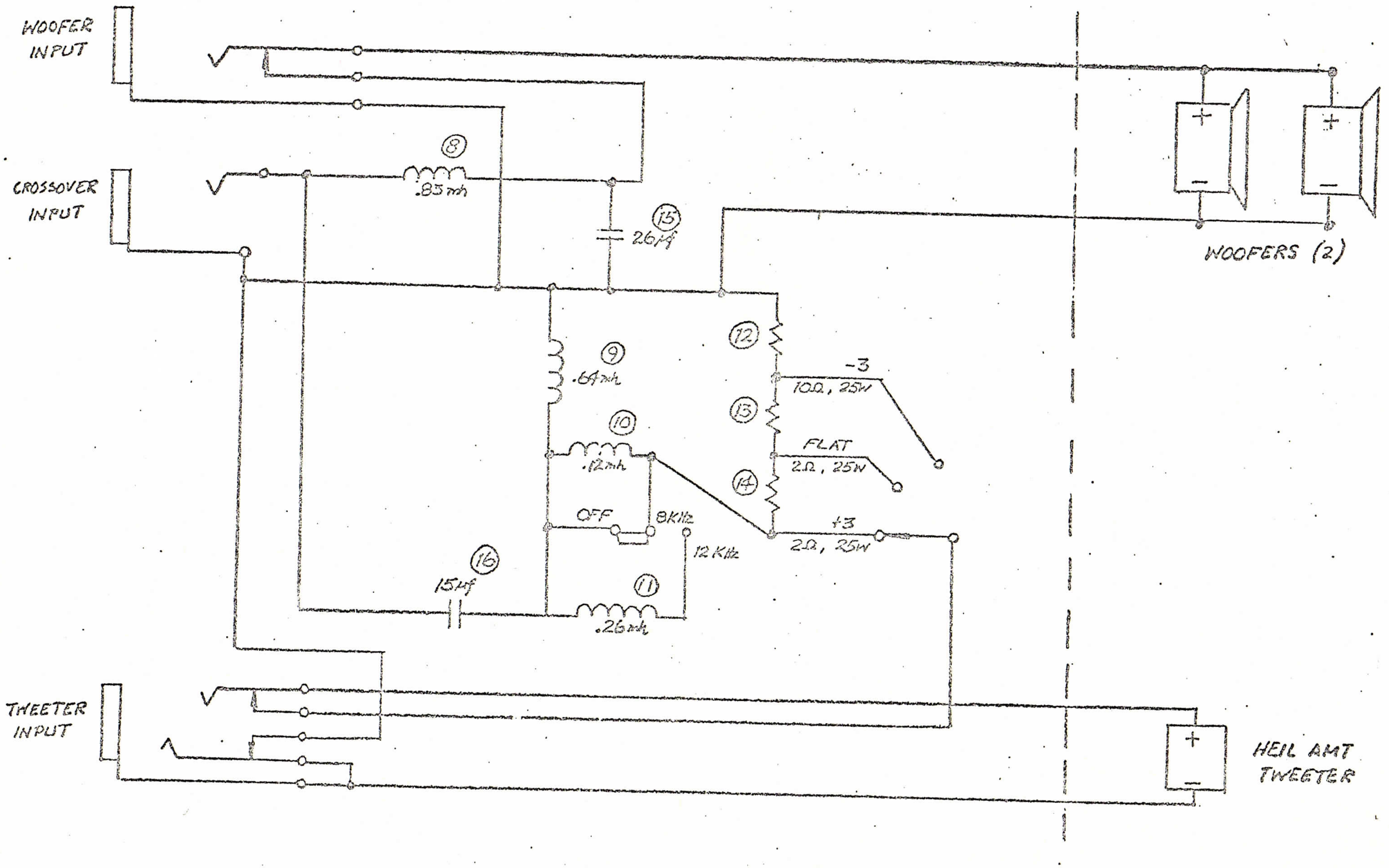

CROSSOVER : ASSEMBLY

MODEL : AMT – 6

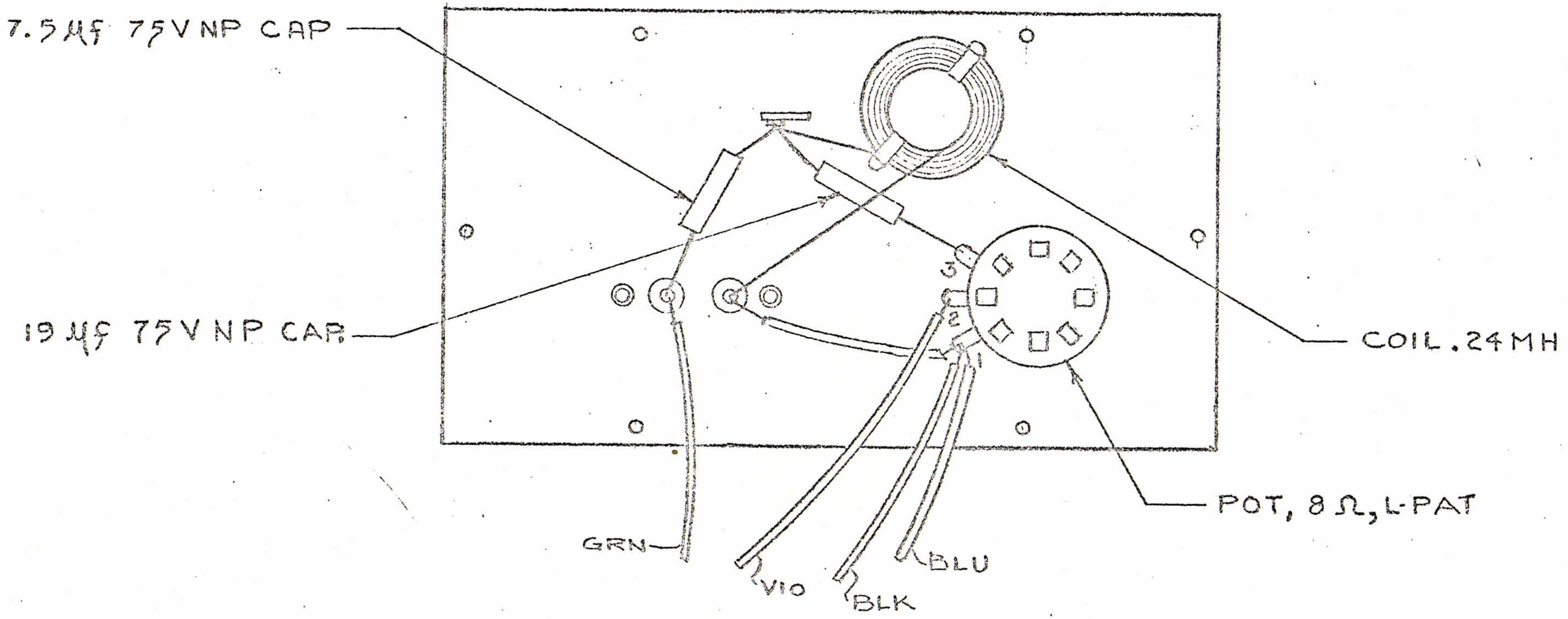


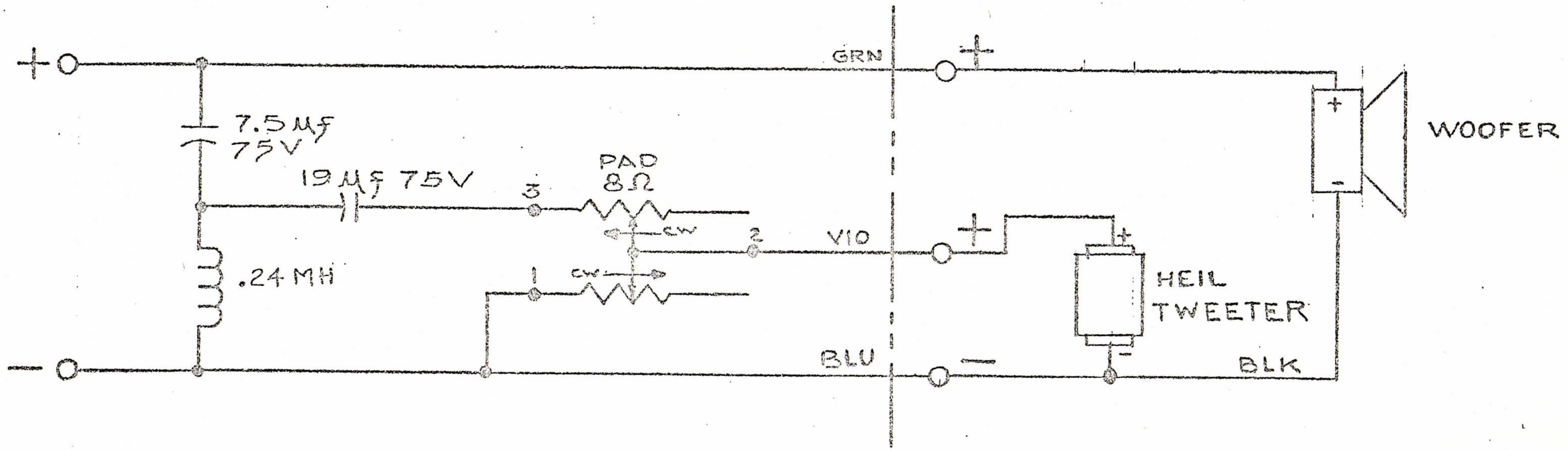
(16) CAP 15 MFD 100 VNP
(12) RESISTOR 10Ω, 25 W
(13) RESISTOR 2Ω, 25 W
(14) RESISTOR 2Ω, 25WW
(9) COIL .64 MH
(7) SWITCH, ROTARY
GRN
VIO
BLK
BLU
COIL .83 MH (8)
CAP 26 MFD 100 VNP (15)
(11) COIL .26 MH
(10) COIL .12 MH


BLUE OX


WOOFER INPUT
CROSSOVER INPUT
TWEETER INPUT
8
.83 mh
15
26 µf
9
.64 mh
10
.12 mh
11
.26 mh
16
15 µf
12
13
14
-3
10Ω, 25W
FLAT
2Ω, 25W
+3
2Ω, 25W
OFF
8KHz
12 KHz
WOOFERS (2)
HEIL AMT TWEETER

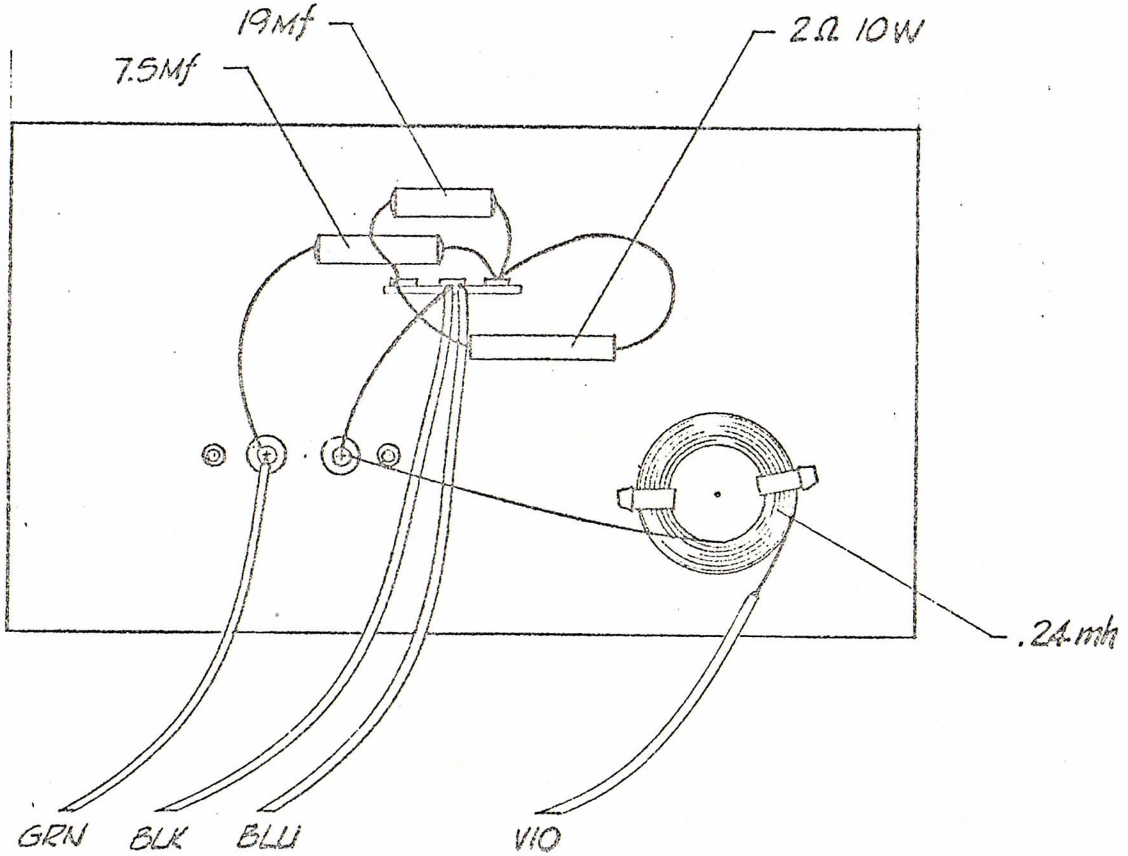
BLUE OX

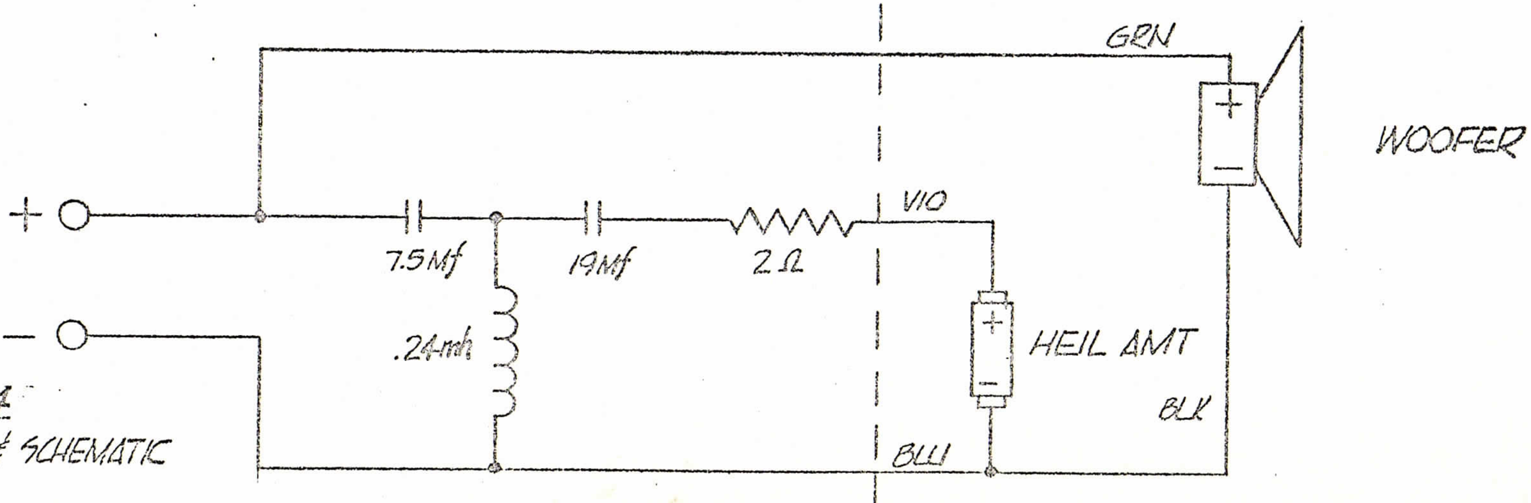


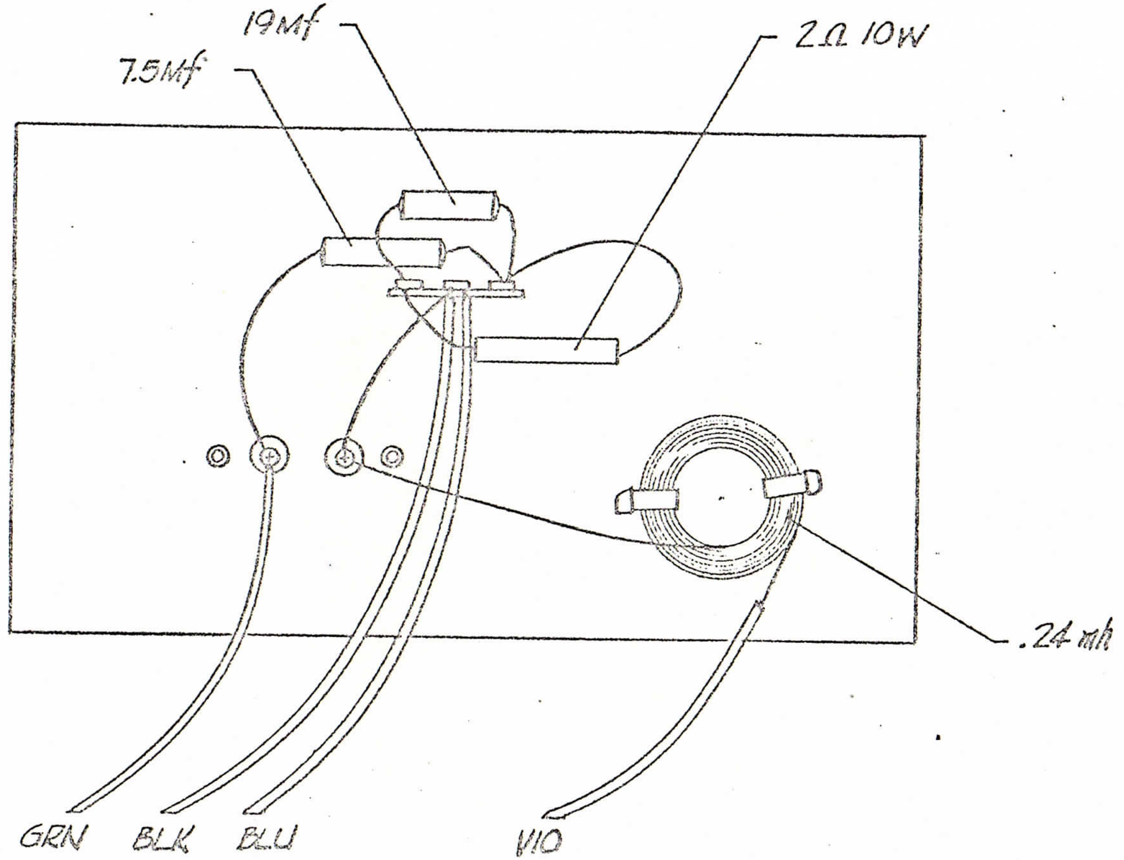

CROSSOVER ASSEMBLY

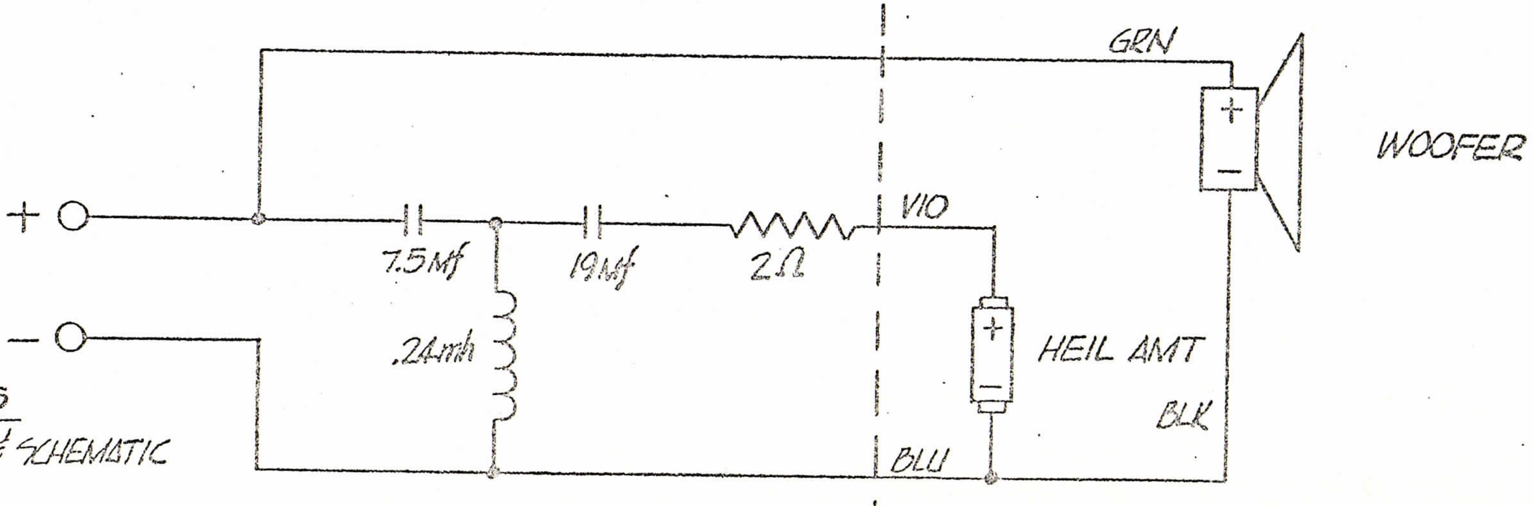
MODEL: LS-4



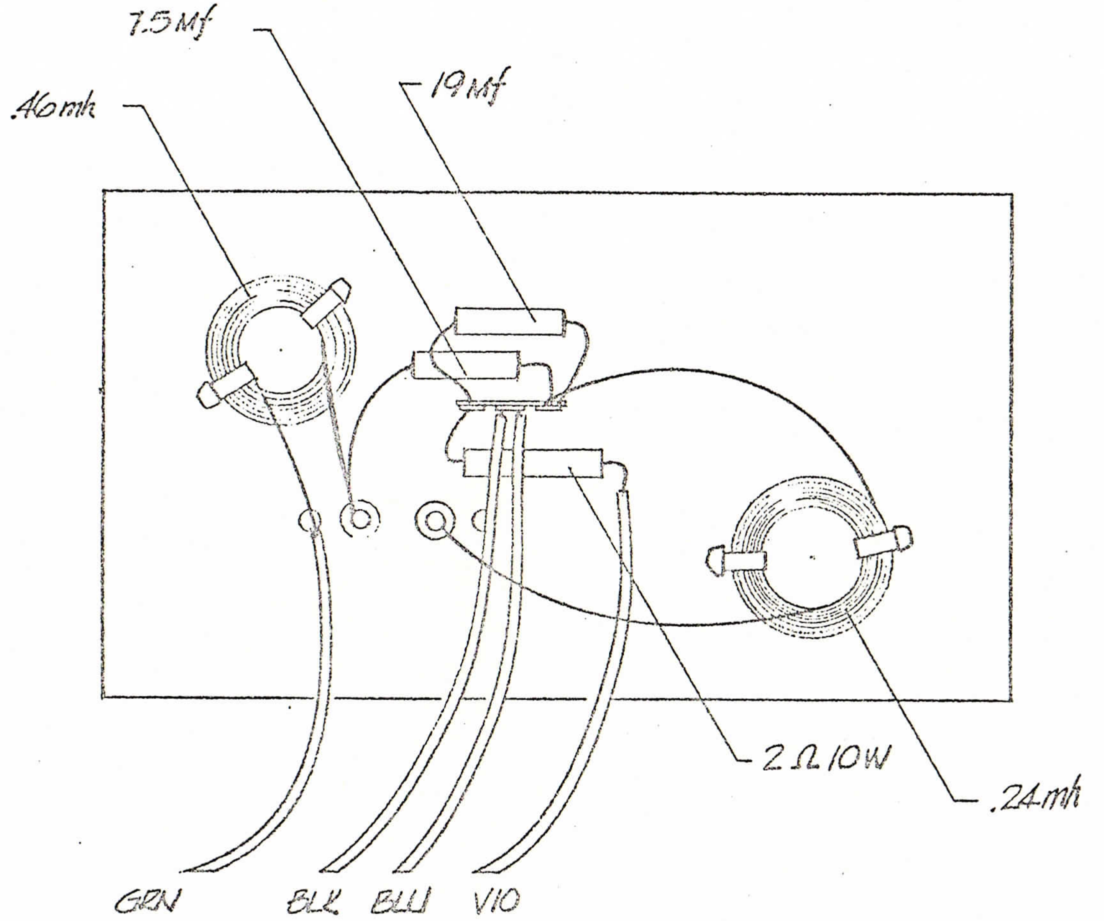



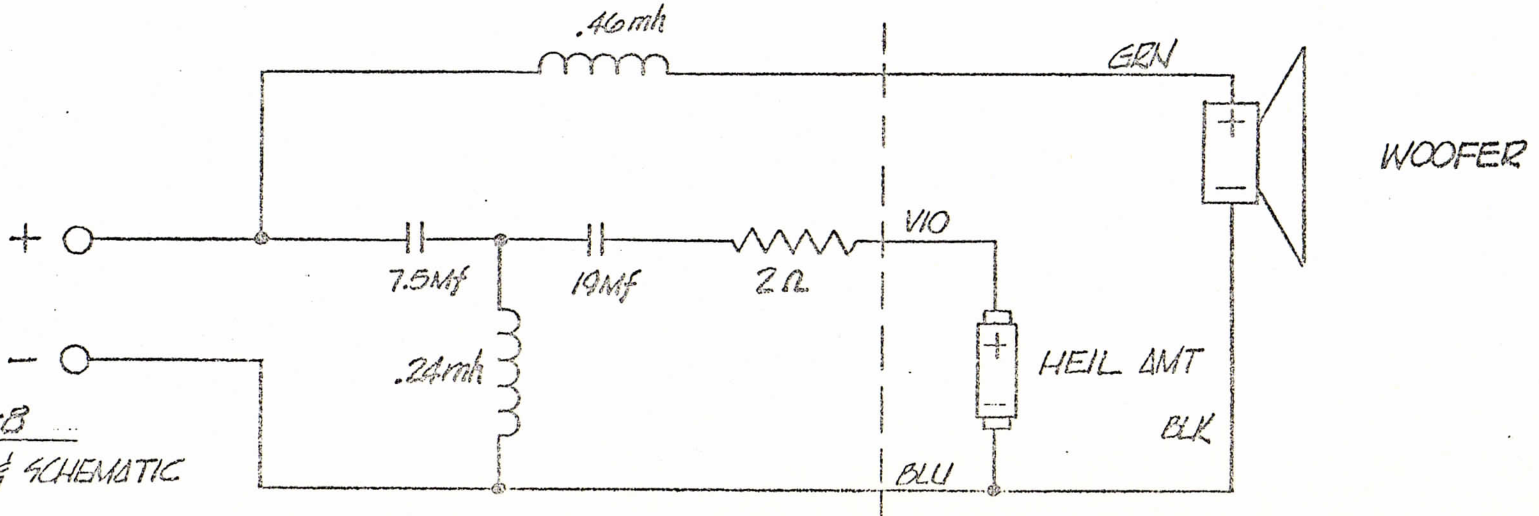

PERFORMANCE
SS ~~TEMPEST~~ PS-4
OSSOVER ASSEMBLY & SCHEMATIC
95-1025



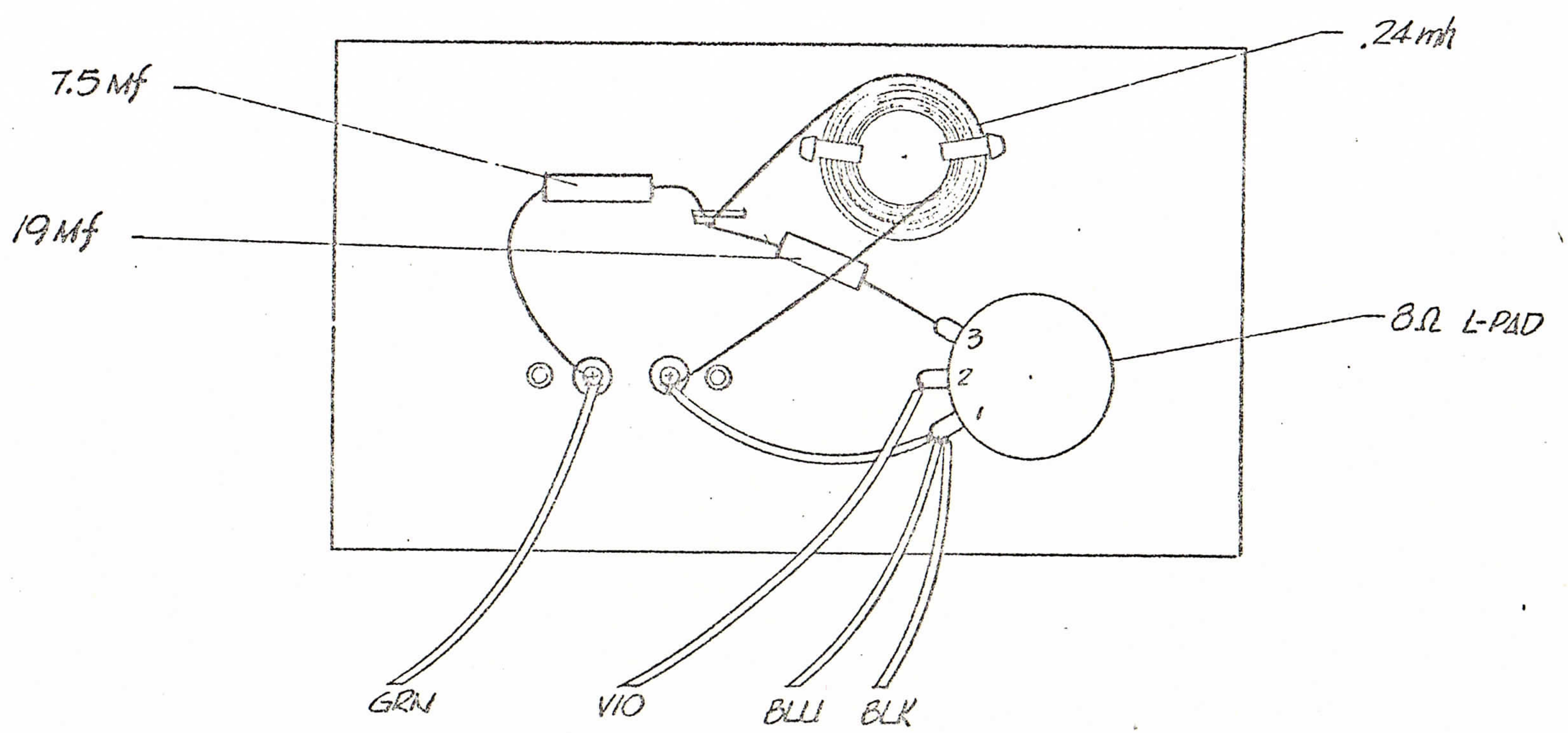

PEFORMANCE
SS [redacted] PS-5
ROSSOVER ASSEMBLY & SCHEMATIC
95-1026

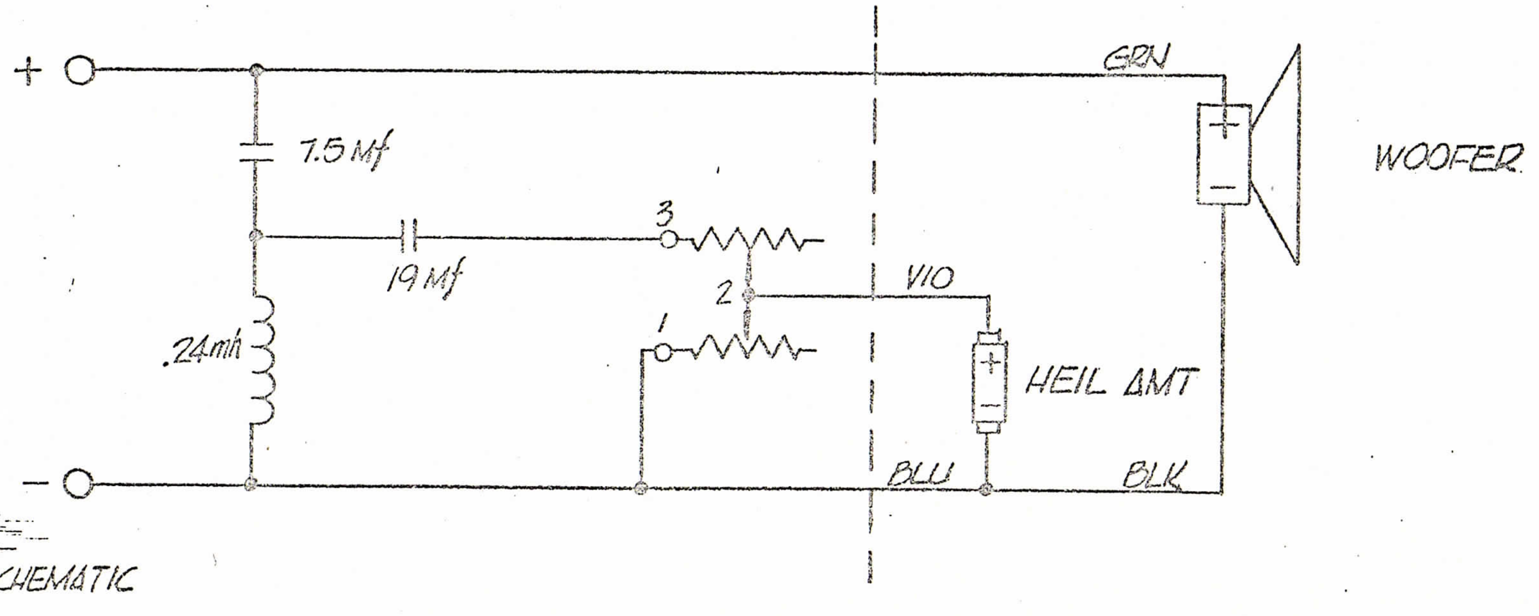


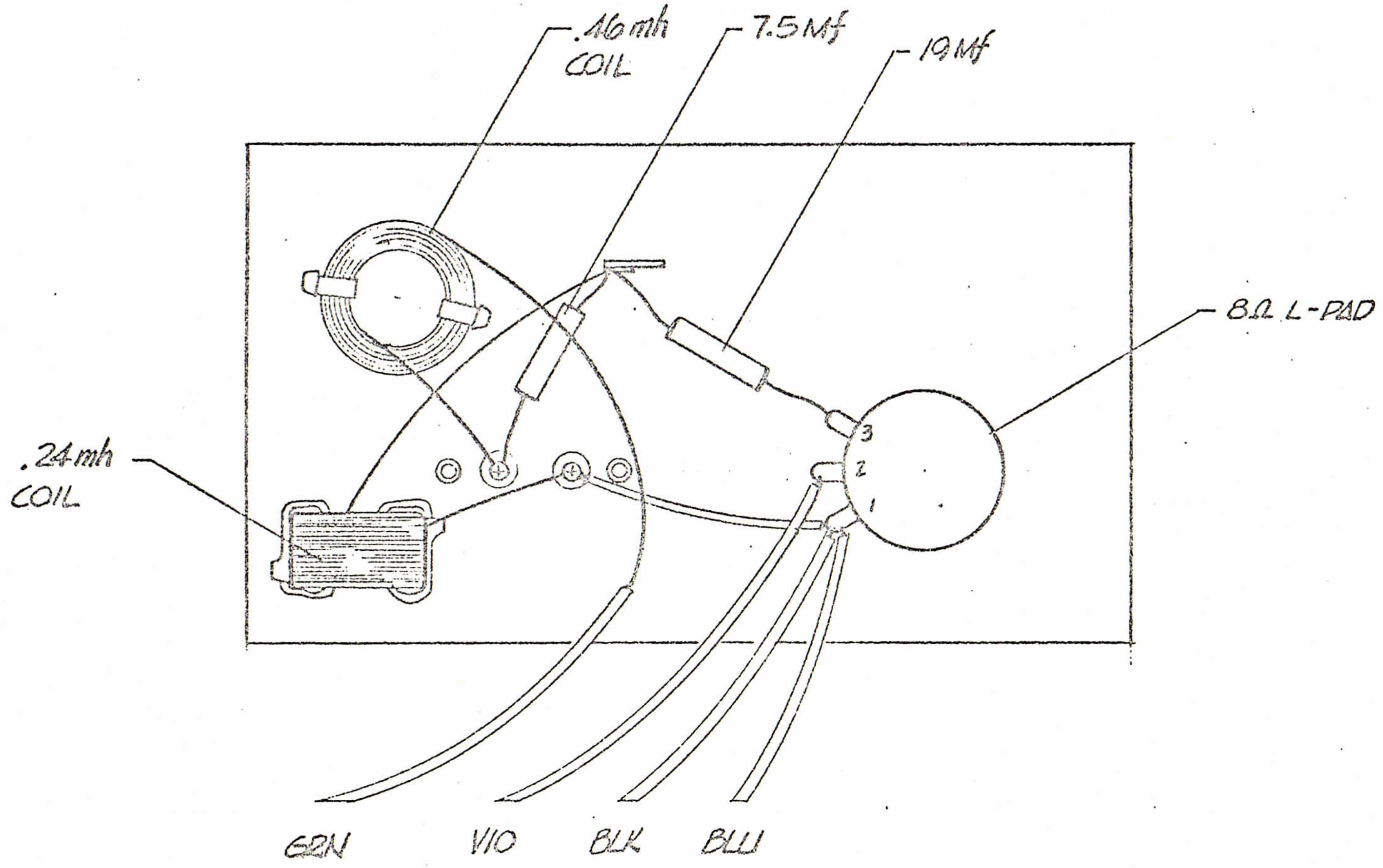

ESS ~~[illegible]~~ PERFORMANCE PS-8

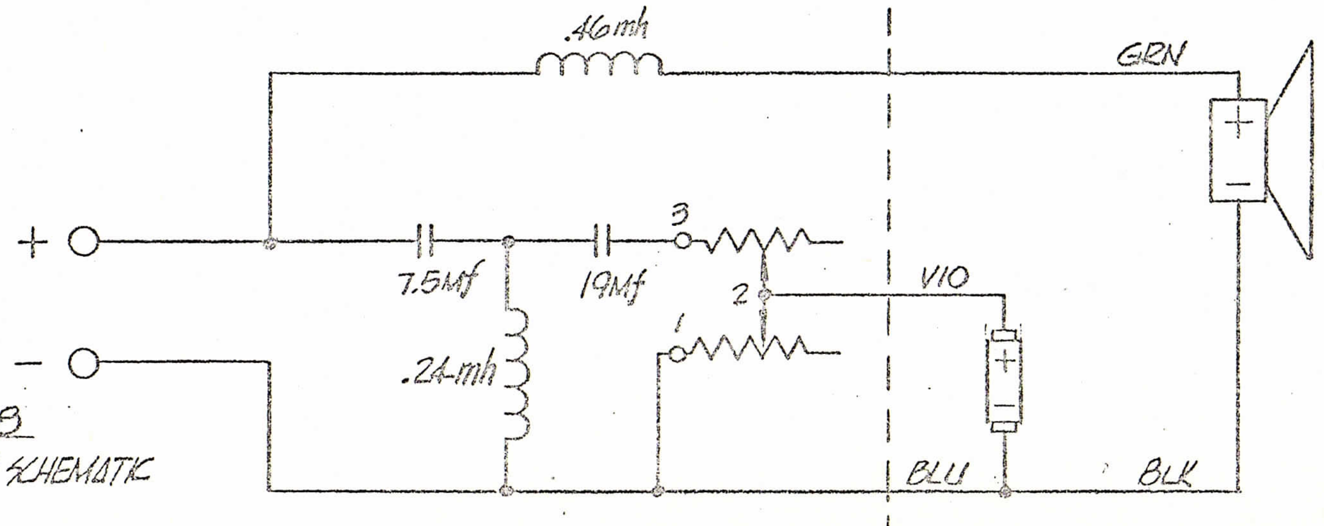
CROSSOVER ASSEMBLY & SCHEMATIC




ESS TEMPEST LS-5
CROSSOVER ASSEMBLY & SCHEMATIC
695-1080

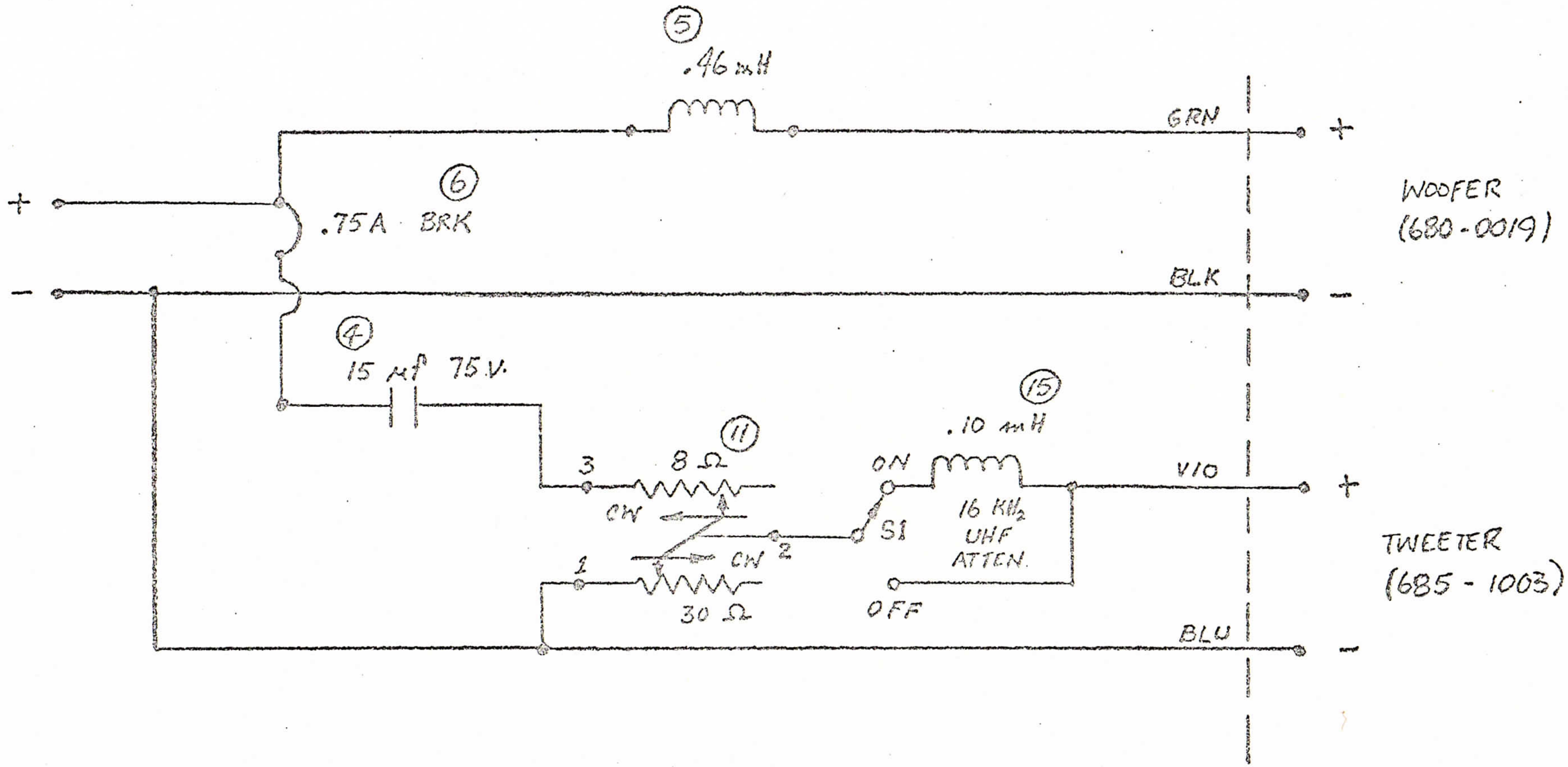


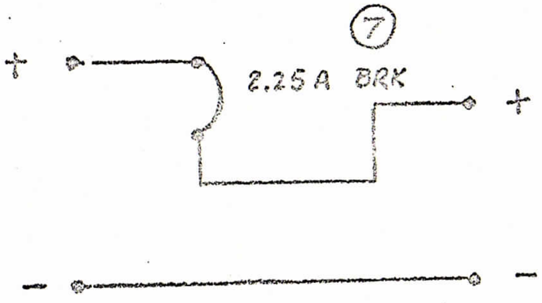




ESS TEMPEST LS-8

ROSSOVER ASSEMBLY & SCHEMATIC

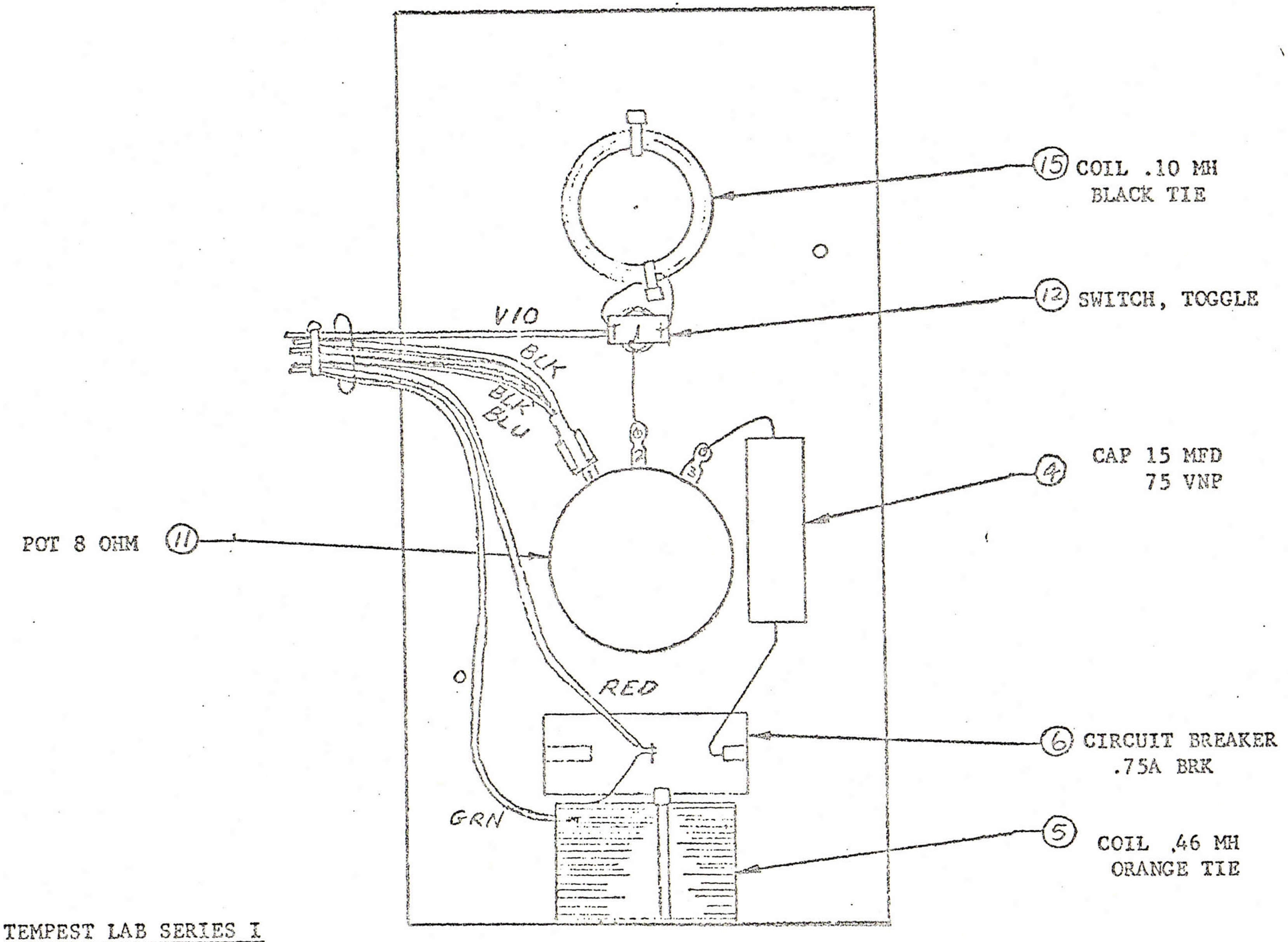
675-1035



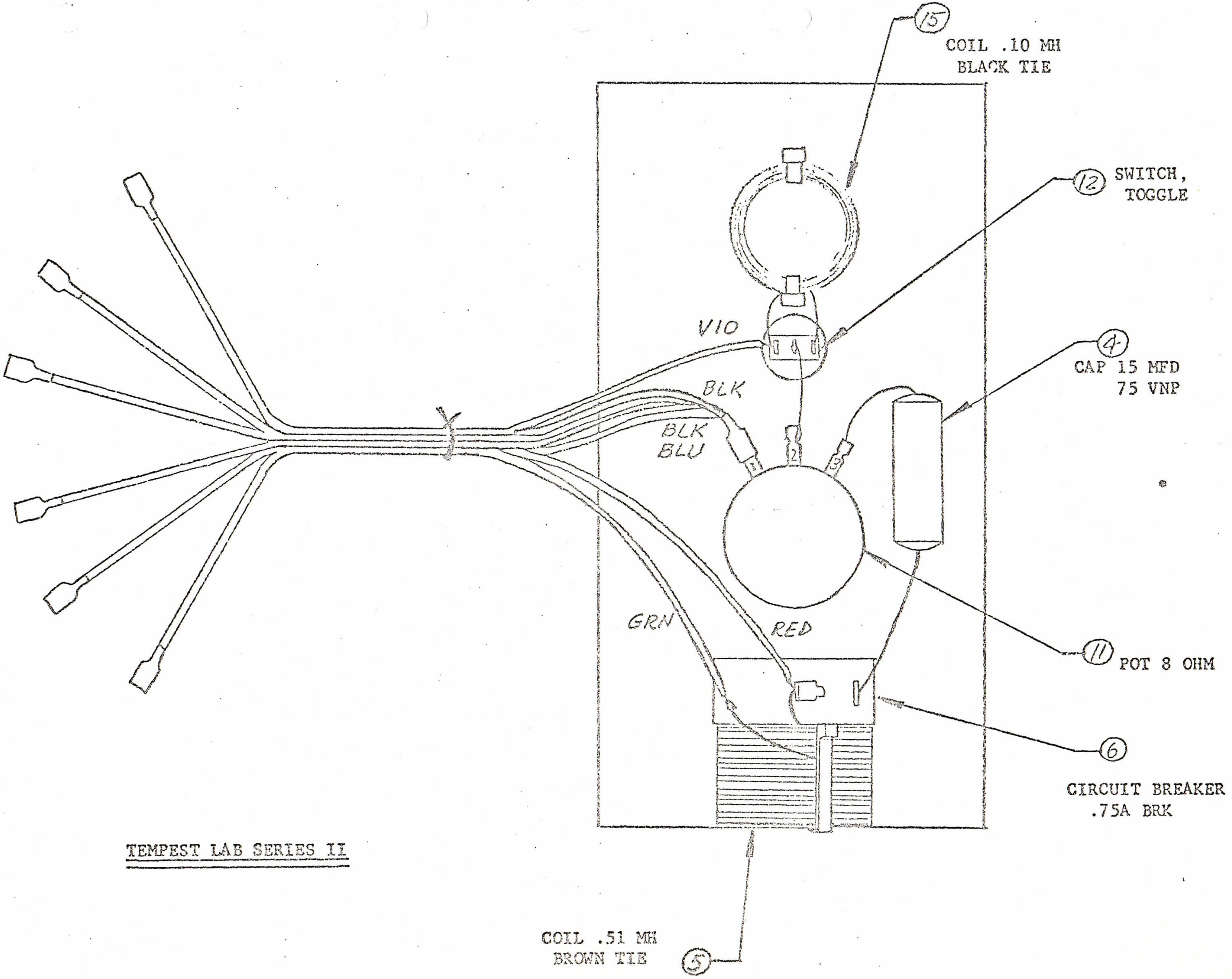




BACK PLATE

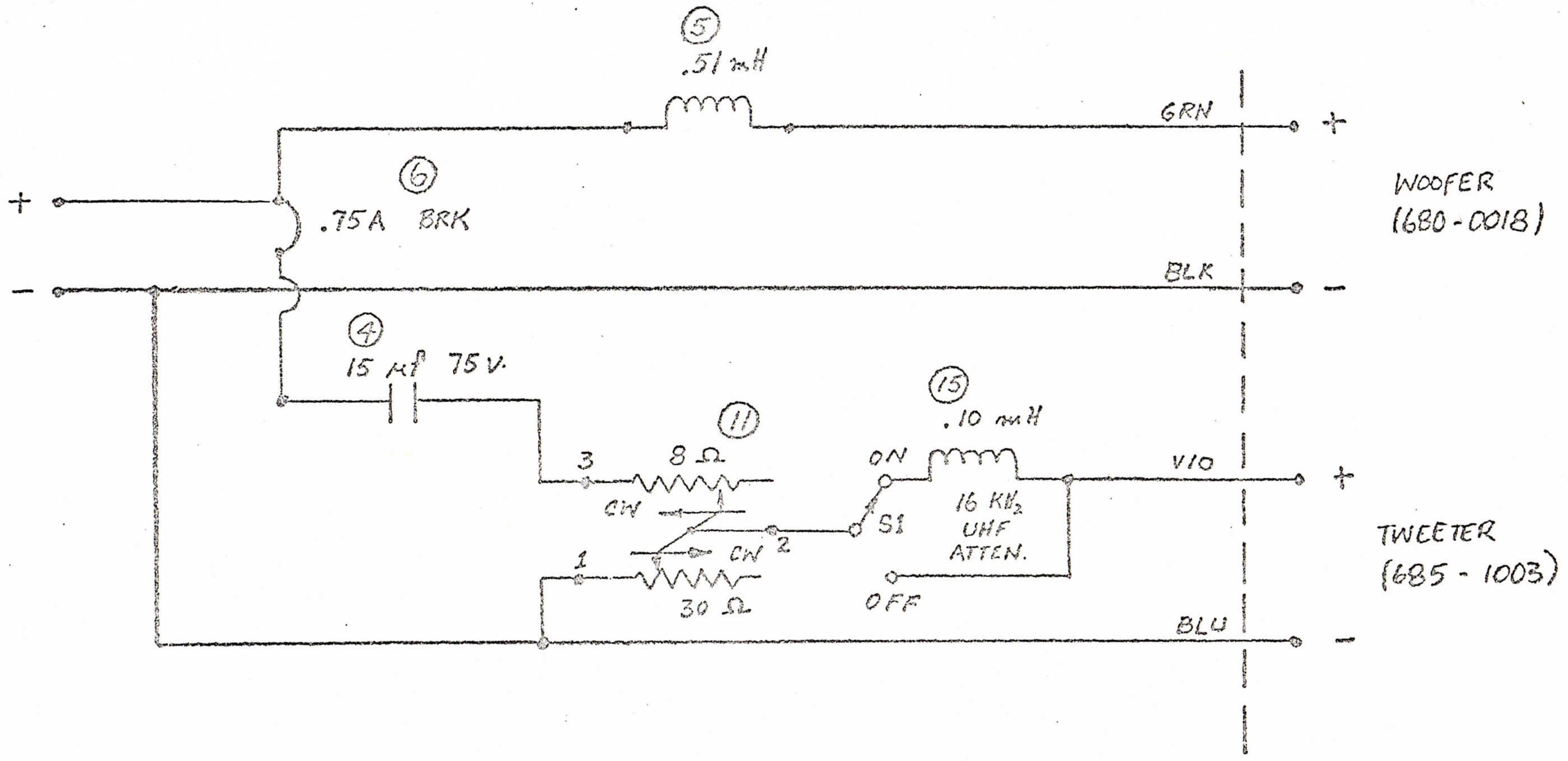
TEMPEST LAB SERIES I

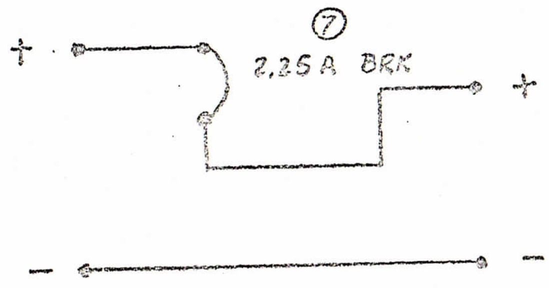



TEMPEST LAB SERIES I



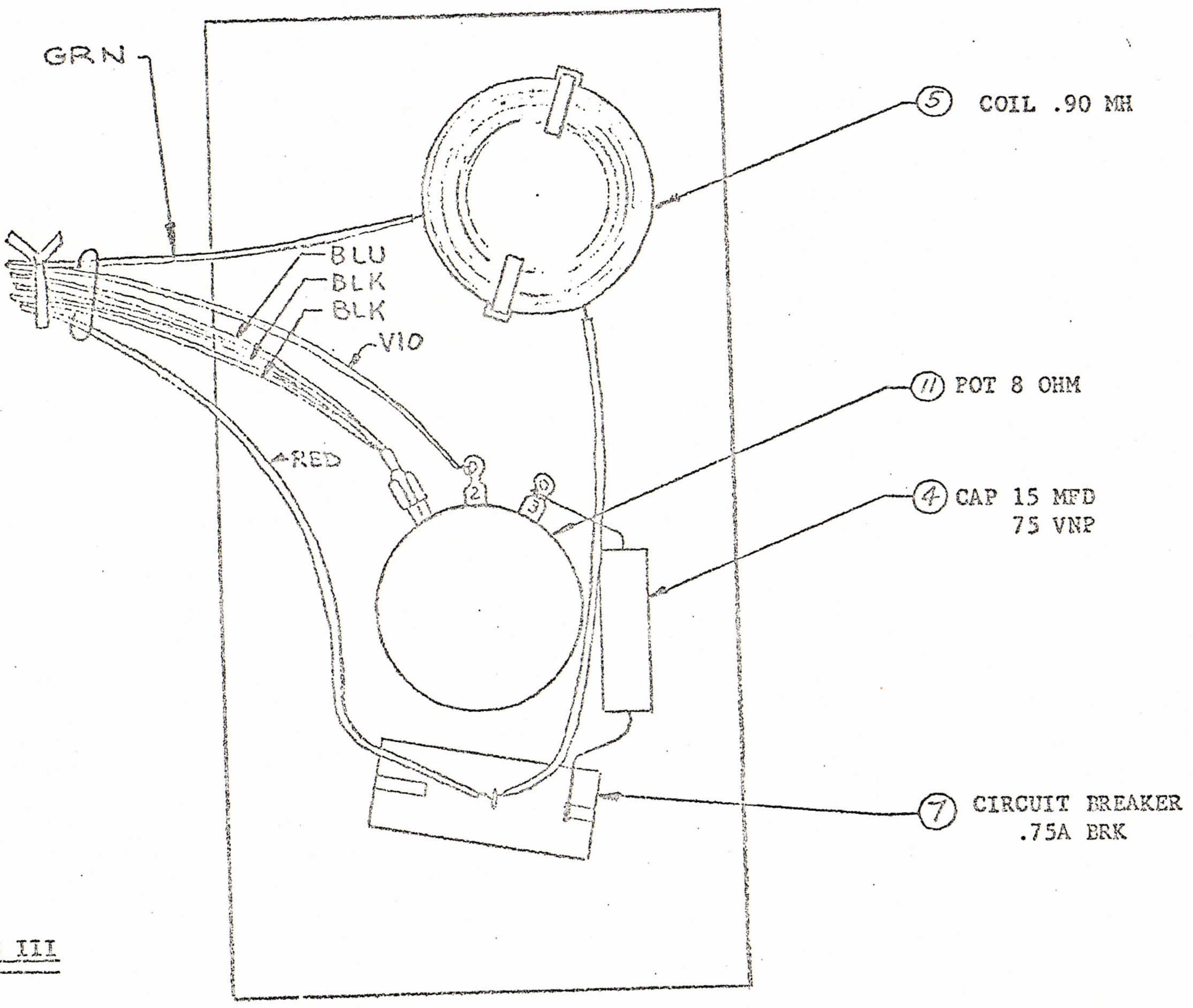

TEMPEST LAB SERIES II



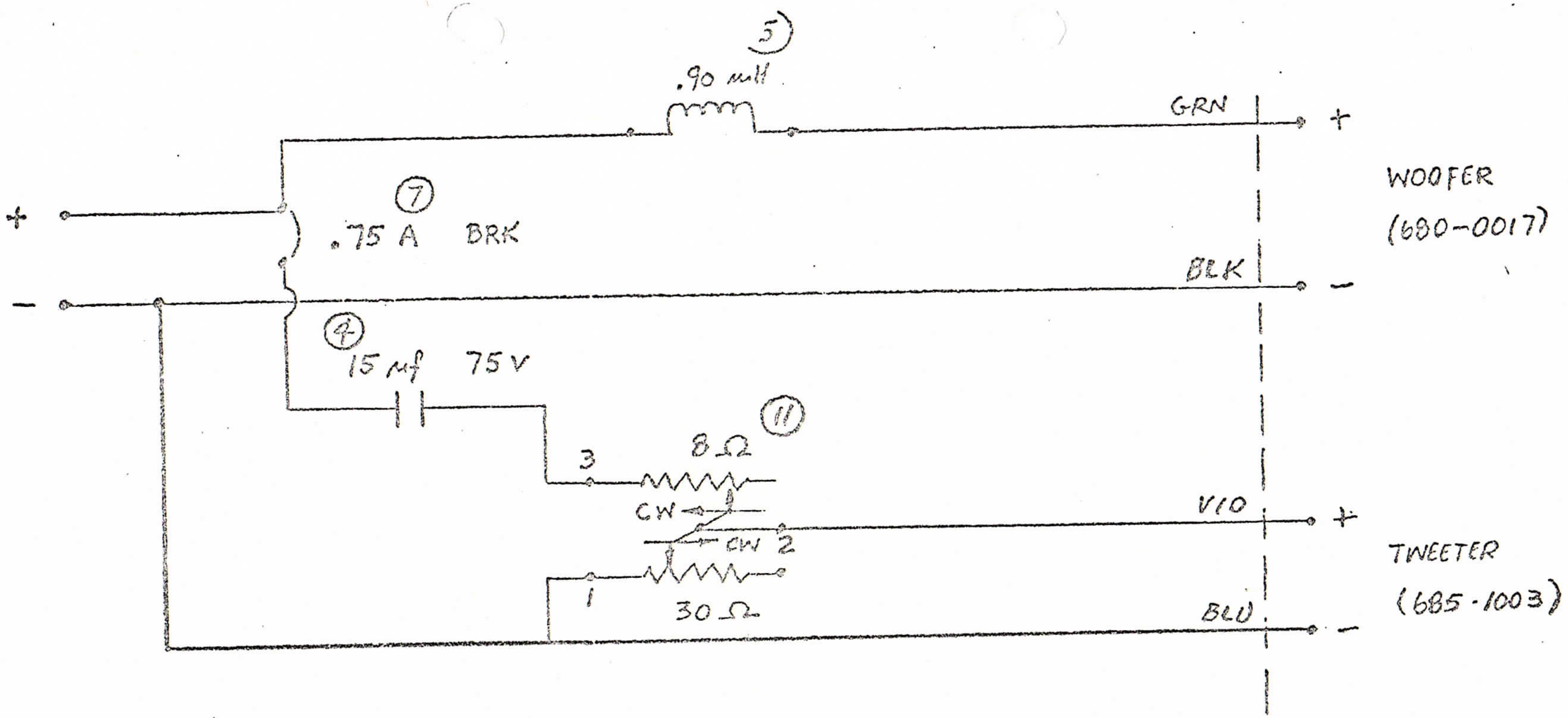




TEMPEST LAB SERIES II

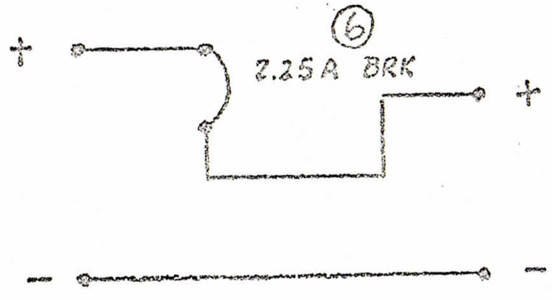
BACK PLATE



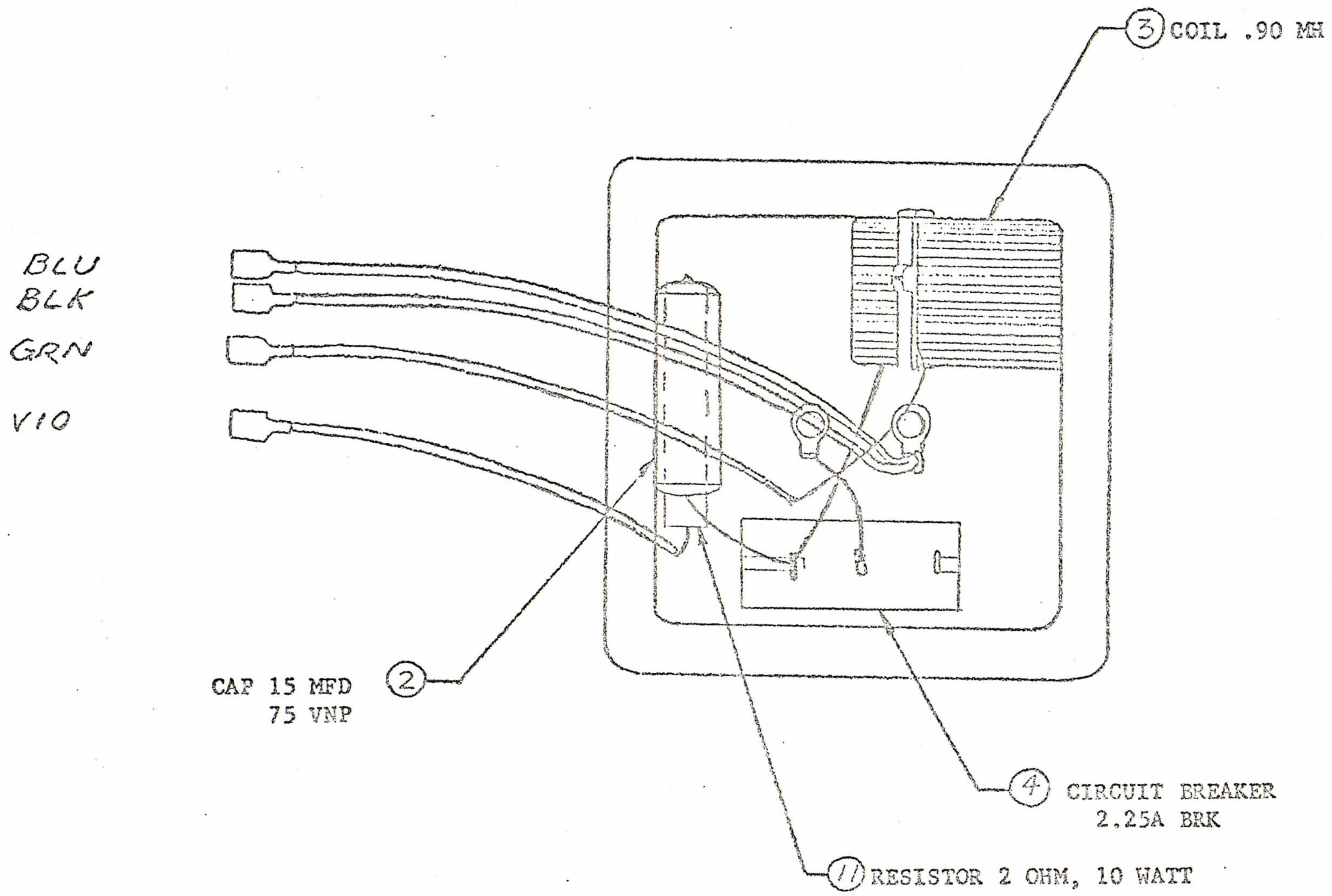

TEMPEST LAB SERIES III




**TEMPEST LAB SERIES III**




BACK PLATE

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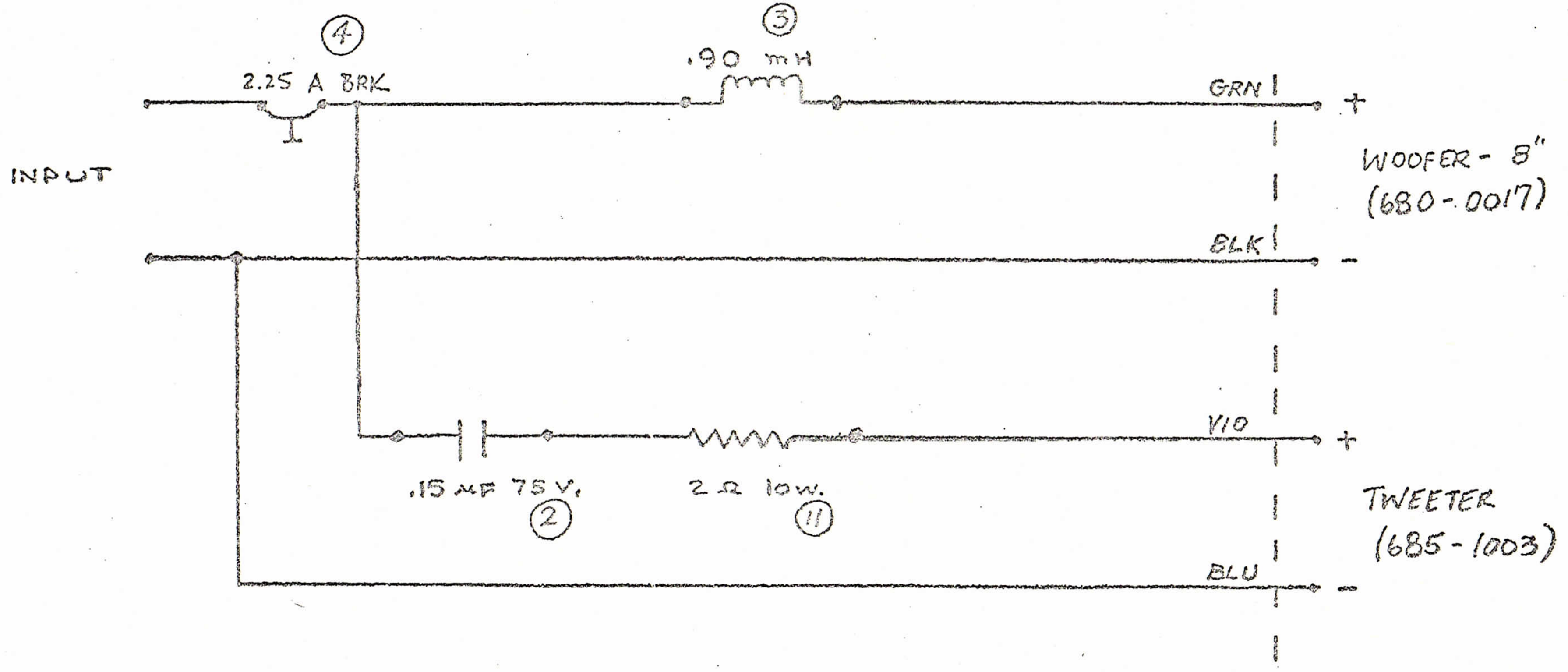


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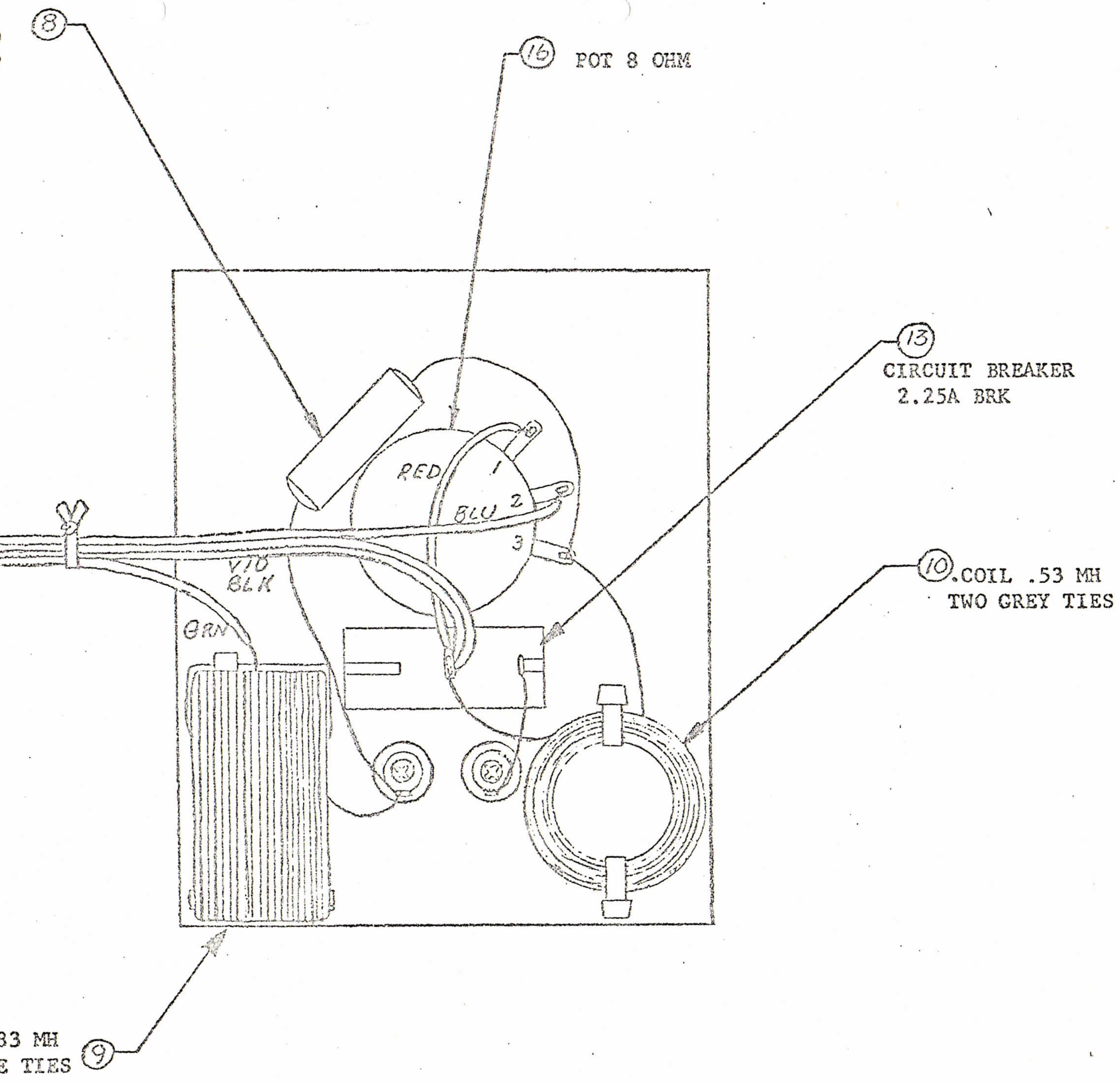


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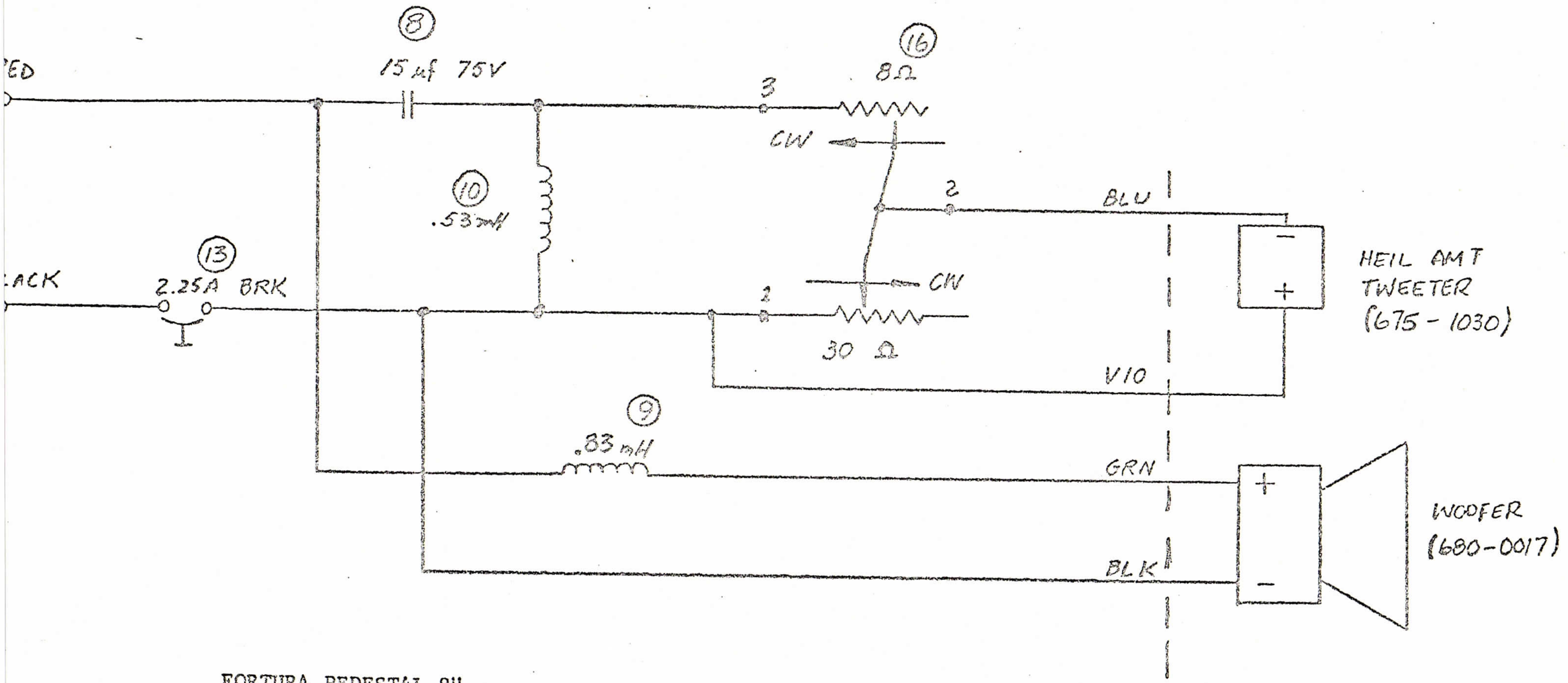


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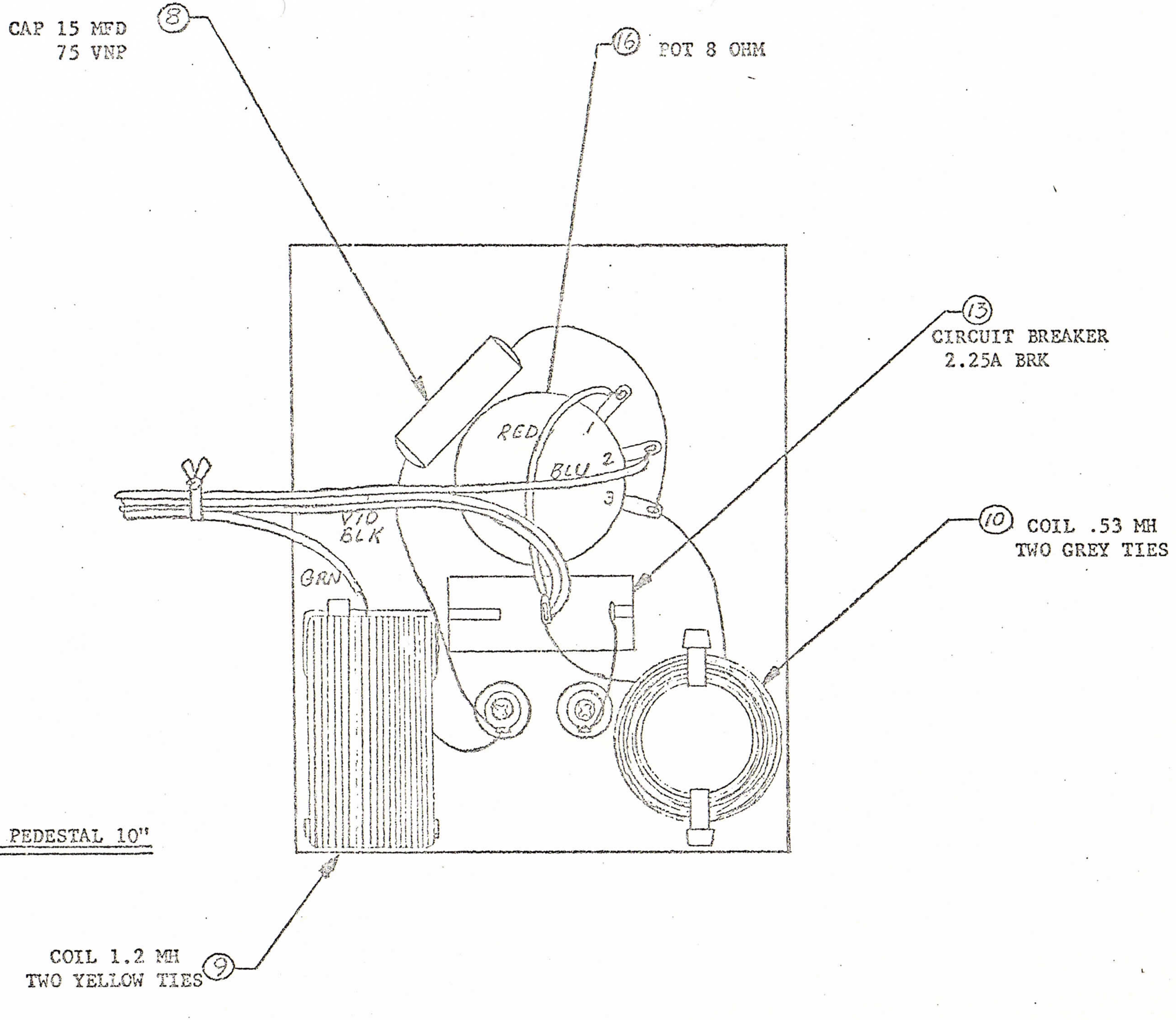


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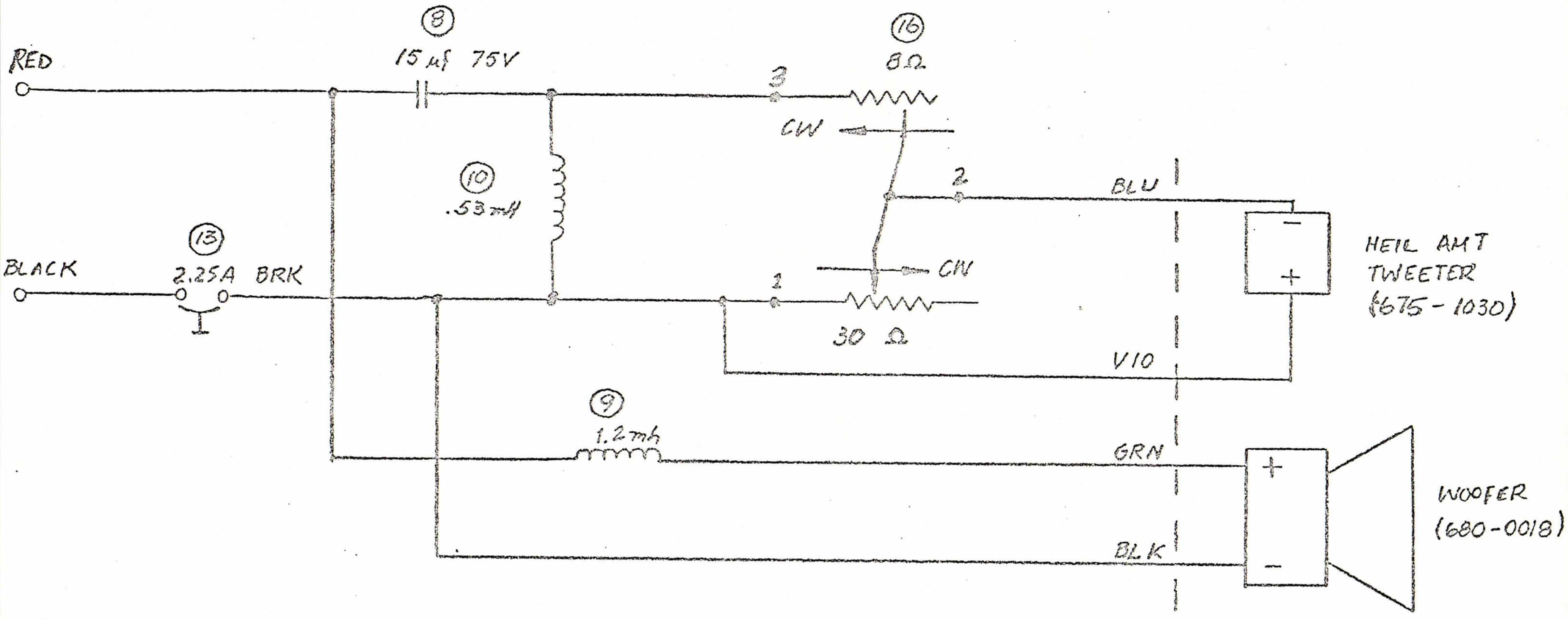


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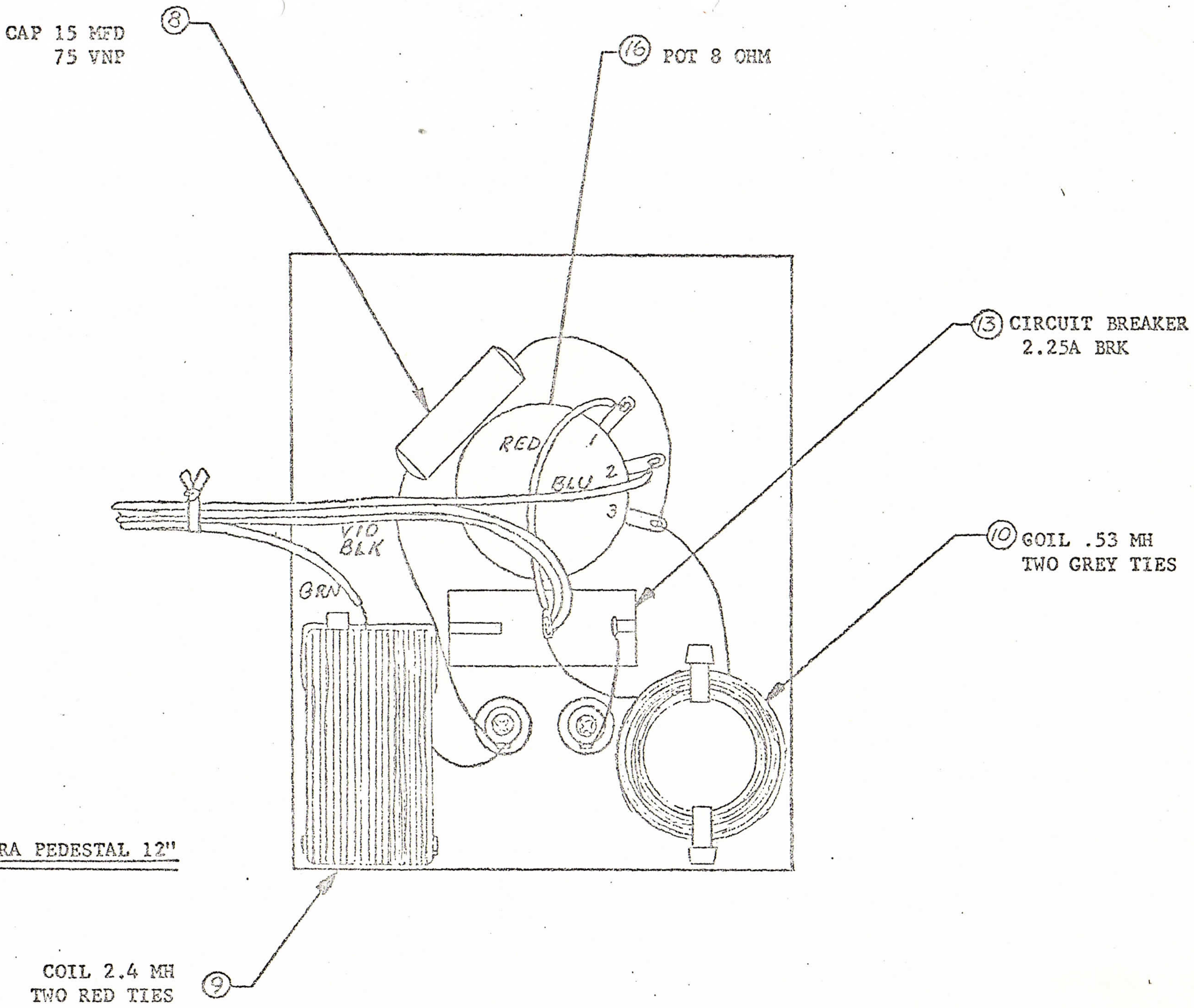


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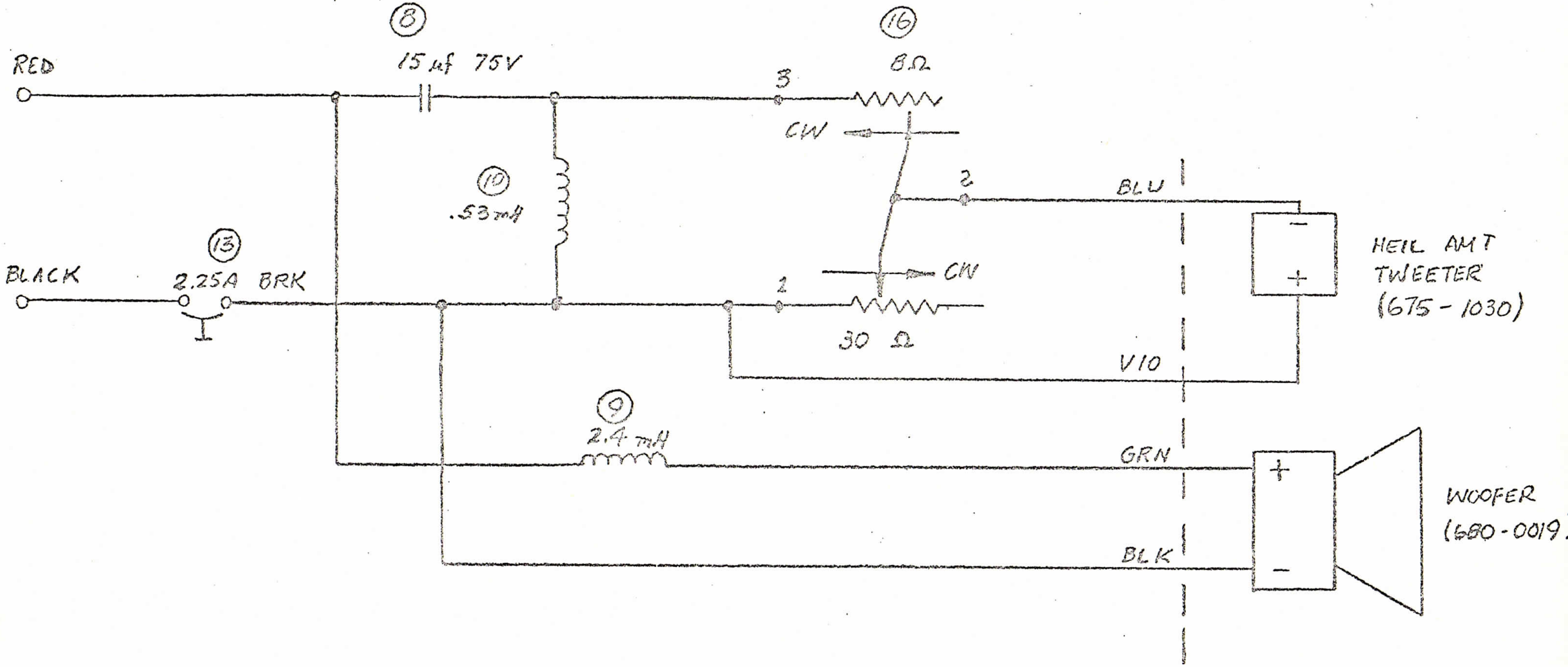


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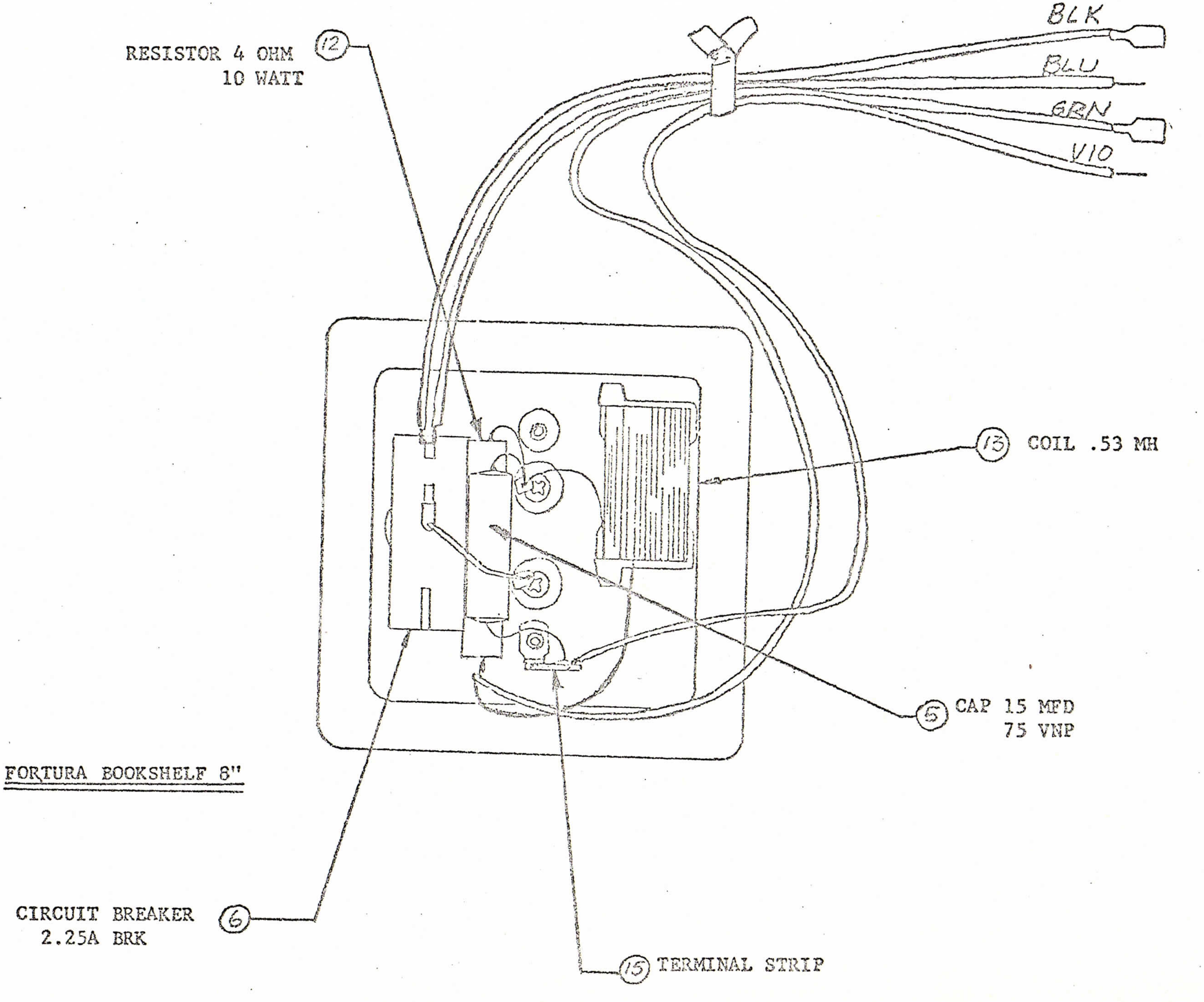


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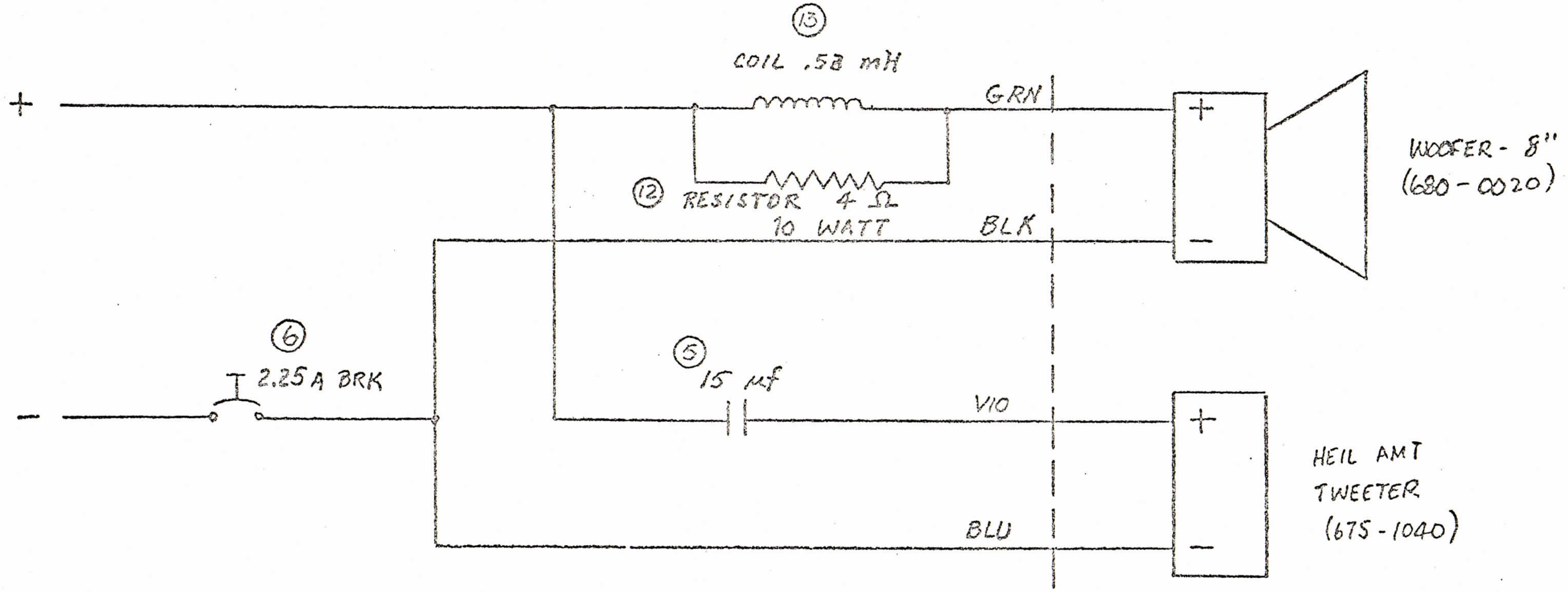


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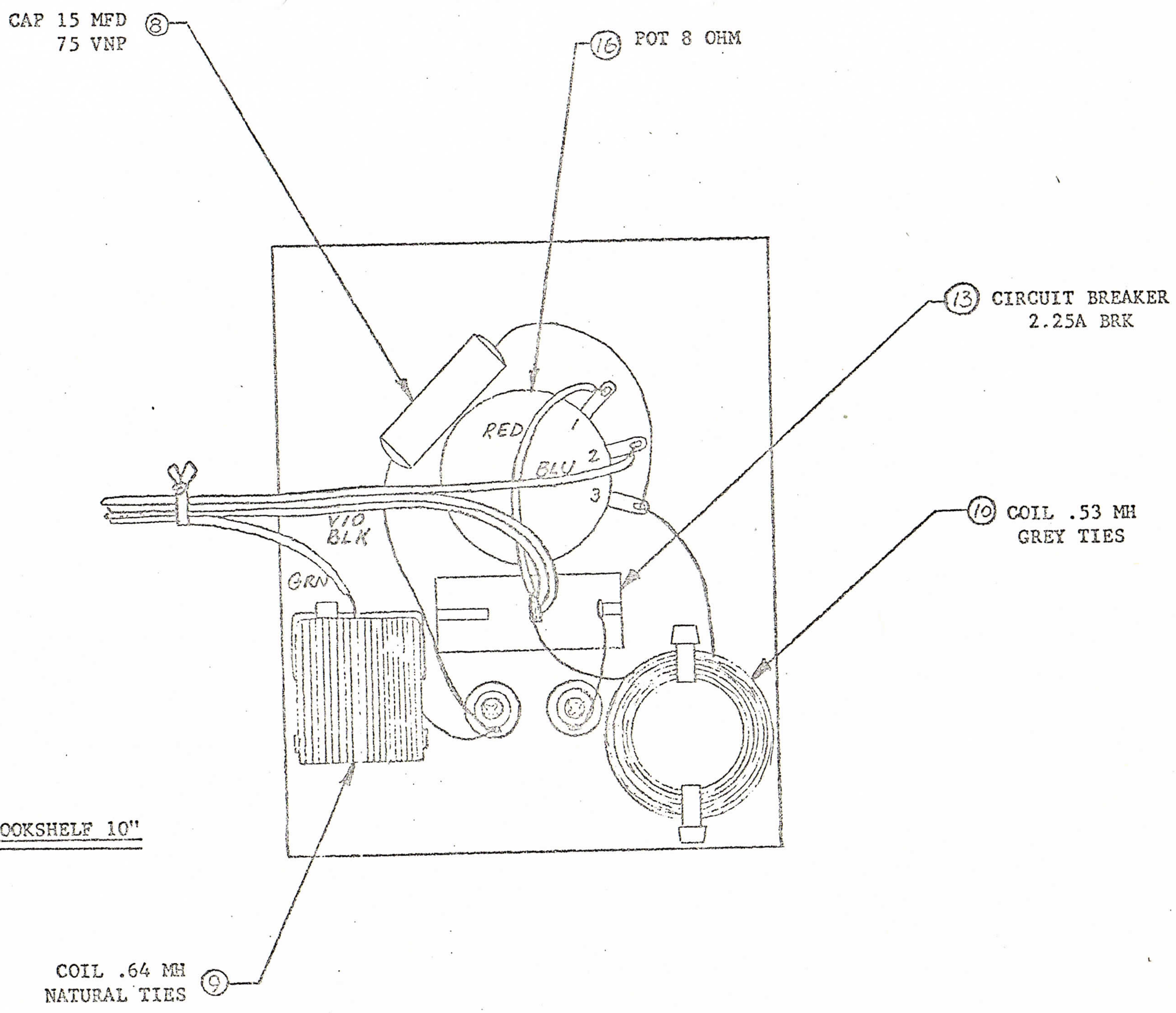


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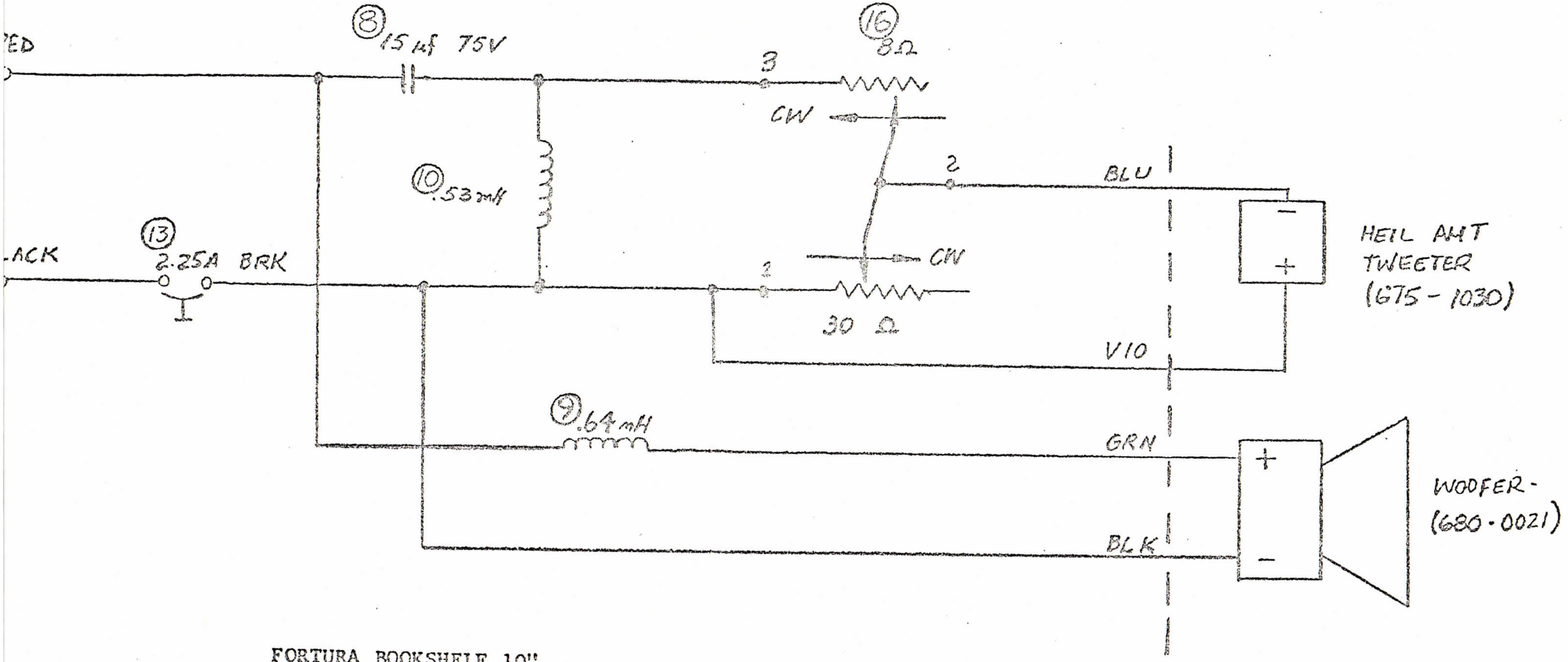


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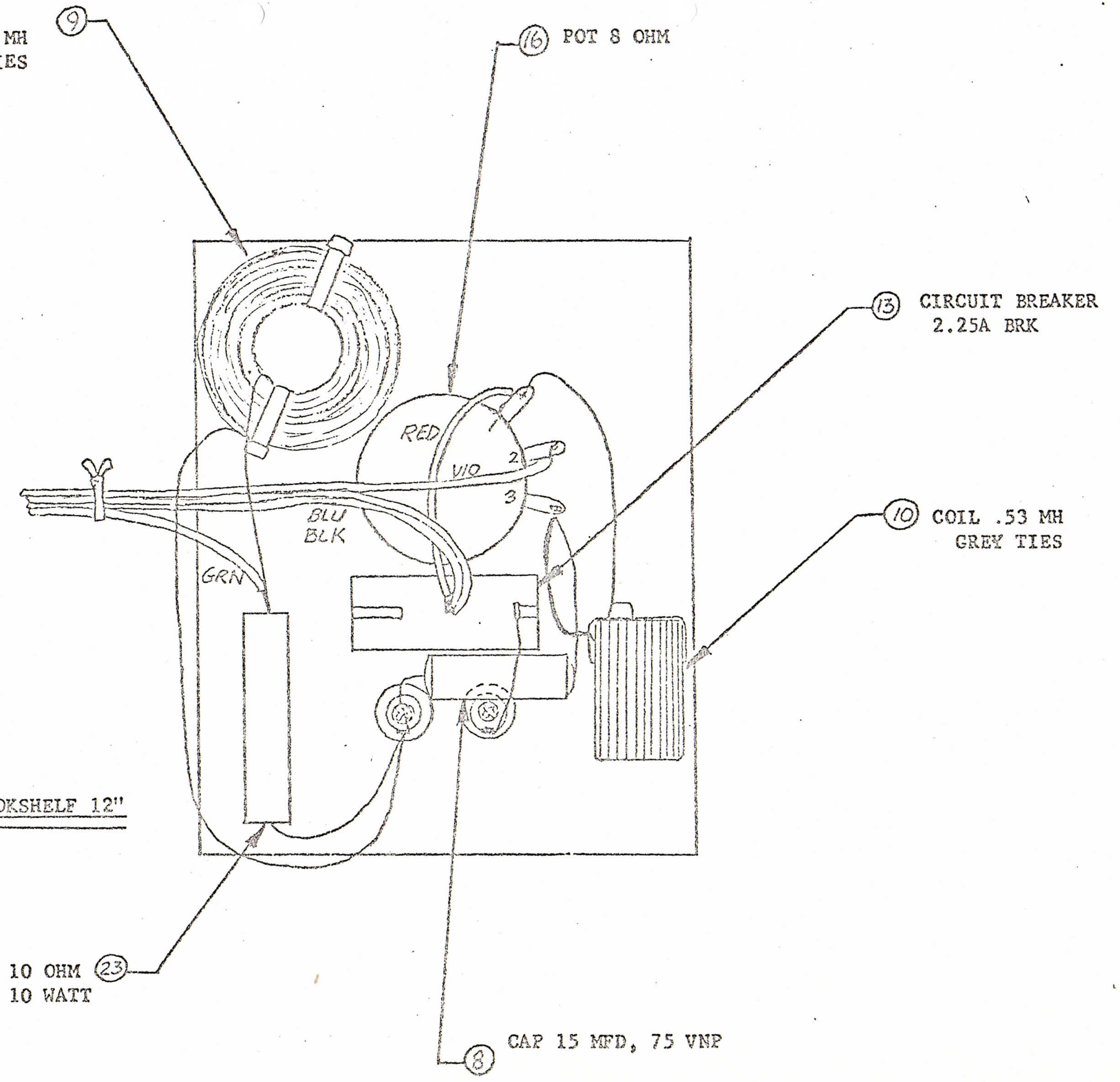


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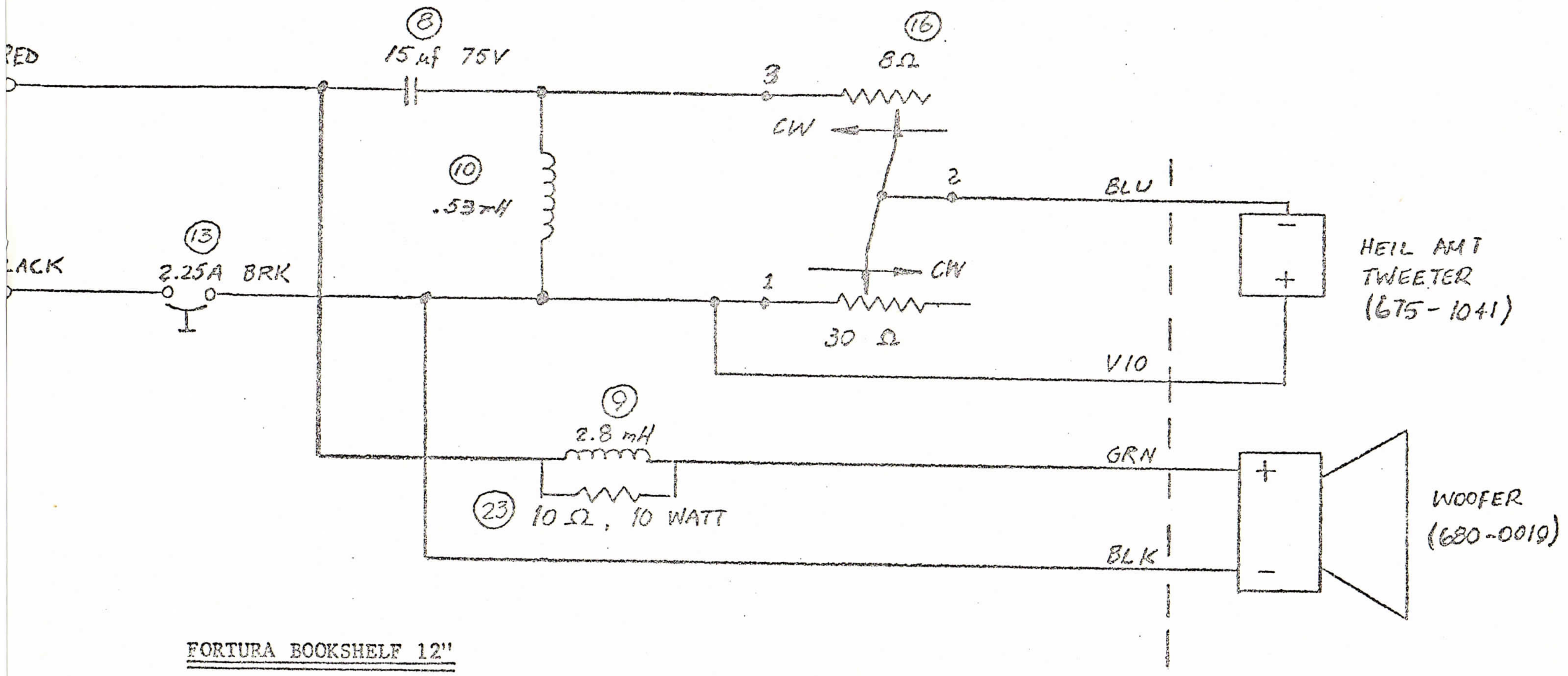


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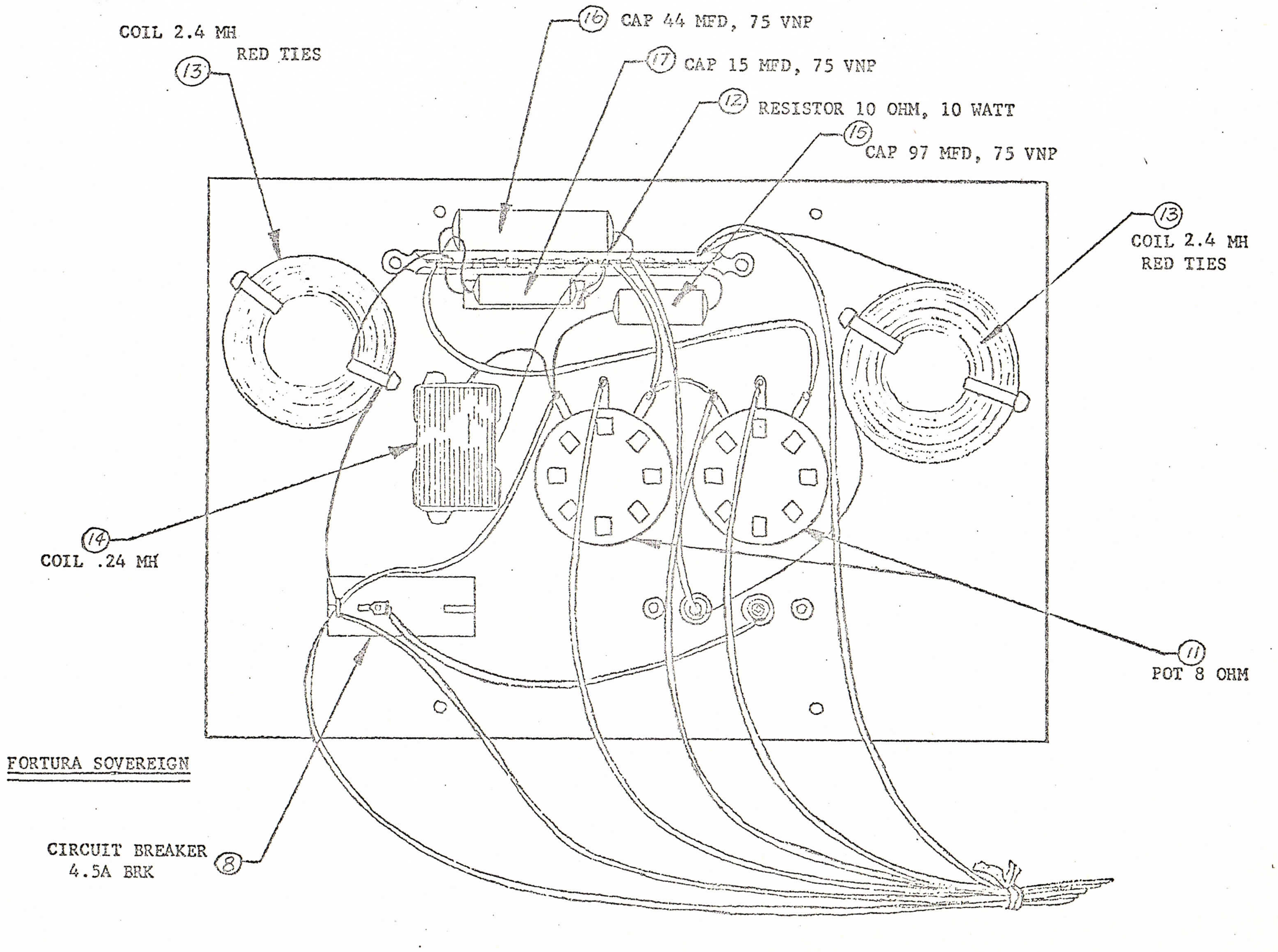
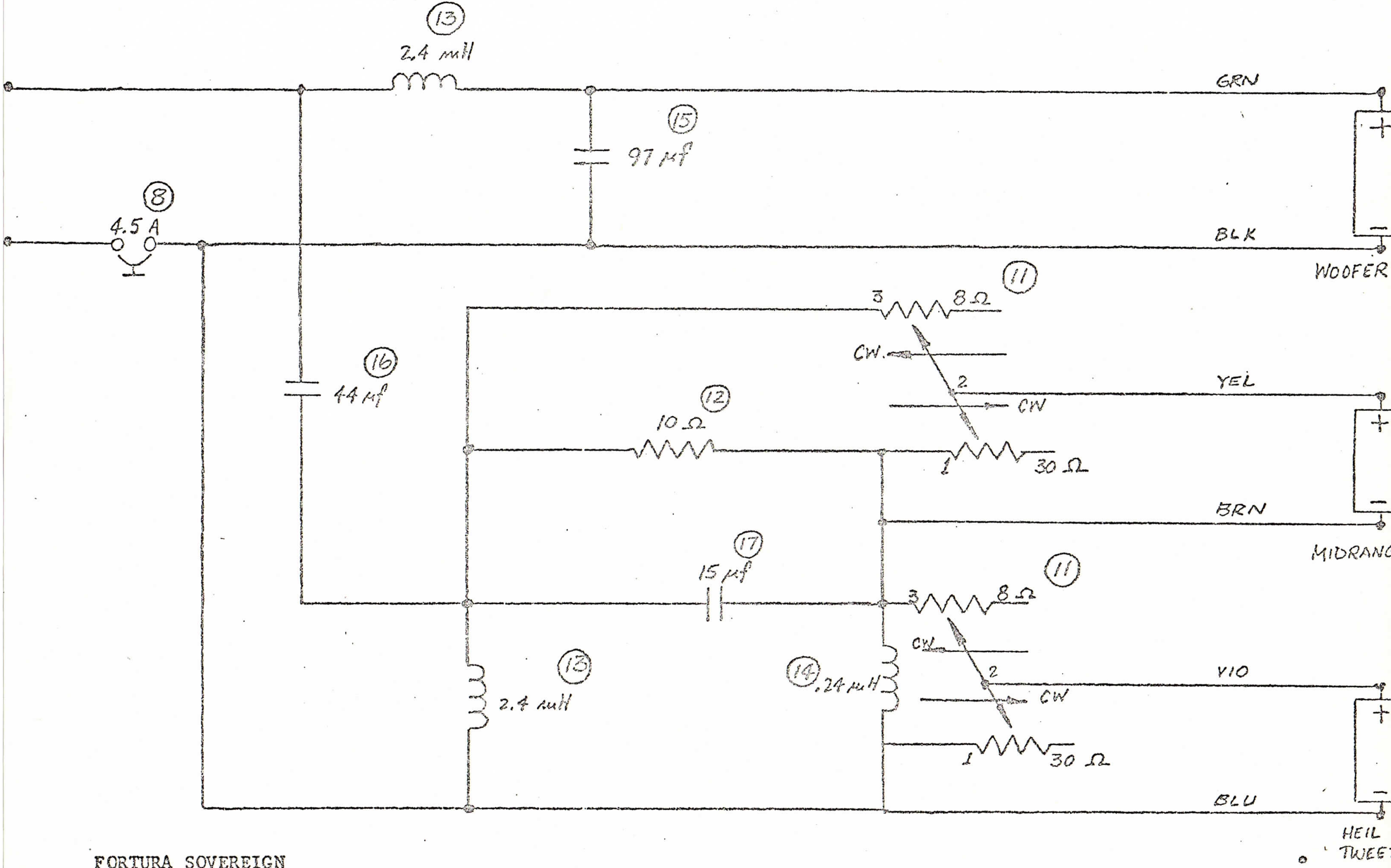



FORTURA SOVEREIGN




FORTURA SOVEREIGN